

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Term	Documents
ADULT	80277
ADULTS	30910
(6 AND ADULT).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	19
(L6 AND (ADULT)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	19

**Database:**

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L8

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**DATE: Friday, August 15, 2003**   [Printable Copy](#)   [Create Case](#)

**Set Name**   **Query**  
side by side

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result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; THES=ASSIGNEE;  
PLUR=YES; OP=AND*

<u>L8</u>	L6 and (adult)	19	<u>L8</u>
<u>L7</u>	L4 same (cadaver or autopsy)	2	<u>L7</u>
<u>L6</u>	L4 and L2	19	<u>L6</u>
<u>L5</u>	L4 and L3	2	<u>L5</u>
<u>L4</u>	(hepatoblast or (hepatic adj (progenitor or precursor)))	125	<u>L4</u>
<u>L3</u>	L2 and (heart adj beating)	44	<u>L3</u>
<u>L2</u>	(liver) and (cadaver or cadaveric)	748	<u>L2</u>
<u>L1</u>	Reid-Lola-M\$.in.	17	<u>L1</u>

### Status: Path 1 of [Dialog Information Services via Modem]

### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID pto-dialog)  
Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

\*\*\*\*\* HHHHHHHH SSSSSSSS?

### Status: Signing onto Dialog

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\* HHHHHHHH SSSSSSSS? \*\*\*\*\*

Welcome to DIALOG

### Status: Connected

Dialog level 02.18.00D

Last logoff: 14aug03 10:33:31

Logon file001 15aug03 09:06:38

\*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

--File 654 - US published applications from March 15, 2001 to the present are now online. Please see HELP NEWS 654 for details.

\*\*\*

--File 581 - The 2003 annual reload of Population Demographics is complete. Please see Help News581 for details.

\*\*\*

\*\*\*

--File 990 - NewsRoom now contains February 2003 to current records.  
File 992 - NewsRoom 2003 archive has been newly created and contains records from January 2003. The oldest months's records roll out of File 990 and into File 992 on the first weekend of each month.  
To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new OneSearch category.

\*\*\*

--Connect Time joins DialUnits as pricing options on Dialog.  
See HELP CONNECT for information.

\*\*\*

\*\*\*

--SourceOne patents are now delivered to your email inbox as PDF replacing TIFF delivery. See HELP SOURCE1 for more information.

\*\*\*

--Important news for public and academic libraries. See HELP LIBRARY for more information.

\*\*\*

--Important Notice to Freelance Authors--  
See HELP FREELANCE for more information

\*\*\*

NEW FILES RELEASED

\*\*\*World News Connection (File 985)

\*\*\*Dialog NewsRoom - 2003 Archive (File 992)

\*\*\*TRADEMARKSCAN-Czech Republic (File 680)

\*\*\*TRADEMARKSCAN-Hungary (File 681)

\*\*\*TRADEMARKSCAN-Poland (File 682)

\*\*\*

UPDATING RESUMED

\*\*\*

RELOADED

\*\*\*Population Demographics - (File 581)

\*\*\*CLAIMS Citation (Files 220-222)

REMOVED

\*\*\*

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<  
>>> of new databases, price changes, etc. <<<

\*\*\*\*

KWIC is set to 50.

HIGHLIGHT set on as '\*'

\* \* \* \* See HELP NEWS 225 for information on new search prefixes  
and display codes

\*\*\*

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File 1:ERIC 1966-2003/Aug 13  
(c) format only 2003 The Dialog Corporation

Set	Items	Description
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Cost is in DialUnits

?b 155, 5, 73

15aug03 09:06:57 User259876 Session D532.1

\$0.32 0.090 DialUnits File1

\$0.32 Estimated cost File1

\$0.07 TELNET

\$0.39 Estimated cost this search

\$0.39 Estimated total session cost 0.090 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 155:MEDLINE(R) 1966-2003/Aug W2

(c) format only 2003 The Dialog Corp.

**\*File 155: Medline has been reloaded and accession numbers have  
changed. Please see HELP NEWS 155.**

File 5:BIOSIS Previews(R) 1969-2003/Aug W2

(c) 2003 BIOSIS

File 73:EMBASE 1974-2003/Aug W2

(c) 2003 Elsevier Science B.V.

**\*File 73: Alert feature enhanced for multiple files, duplicates  
removal, customized scheduling. See HELP ALERT.**

Set	Items	Description
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-----	-------	-------

?s (hepatoblast?) or (hepatic (w) (progenitor? or precursor?)) or (hepatic (w) stem (w)  
cell?)

Processing

5066 HEPATOBLAST?

399971 HEPATIC

83909 PROGENITOR?

317881 PRECURSOR?

223 HEPATIC(W) (PROGENITOR? OR PRECURSOR?)

399971 HEPATIC

315824 STEM

7910601 CELL?

266 HEPATIC(W) STEM(W) CELL?

S1 5463 (HEPATOBLAST?) OR (HEPATIC (W) (PROGENITOR? OR  
PRECURSOR?)) OR (HEPATIC (W) STEM (W) CELL?)

?s s1 and (cadaver or autopsy)

5463 S1

44289 CADAVER

172593 AUTOPSY

S2 119 S1 AND (CADAVER OR AUTOPSY)

?rd

...examined 50 records (50)

...examined 50 records (100)

...completed examining records

S3 83 RD (unique items)

?s s3 not py>2001

83 S3  
2344260 PY>2001  
S4 81 S3 NOT PY>2001  
?s s4 and (adult)  
81 S4  
4603629 ADULT  
S5 17 S4 AND (ADULT)  
?t s5/3,k/all

5/3,K/1 (Item 1 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

10344151 96146615 PMID: 8554975

**Incidence of primary liver cancer and aetiological aspects: a study of a defined population from a low-endemicity area.**

Kaczynski J; Hansson G; Wallerstedt S  
Department of Medicine, University of Gothenburg, Ostra Sjukhuset, Sweden.

British journal of cancer (SCOTLAND) Jan 1996, 73 (1) p128-32,  
ISSN 0007-0920 Journal Code: 0370635  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

.... cirrhosis as well as chronic viral hepatitis. The present retrospective incidence and aetiology study concerns a well-defined population from a period with a high \*autopsy\* frequency. Preserved biopsy specimens were re-evaluated histopathologically and patient records were studied. Among 590 histologically verified cases of PLC, HCC constituted 90%, CCC 8...

... end of the study period the annual age-standardised incidence rate of HCC was 3.6 cases per 100,000 inhabitants. Other PLC types were \*hepatoblastoma\* (n = 3), fibrolamellar carcinoma (n = 2), angiosarcoma (n = 1) and infantile haemangioendothelioma (n = 1), each constituting less than 1% of the PLC cases. Comparing HCC...

; Adolescent; \*Adult\*; Aged; Aged, 80 and over; Carcinoma, Hepatocellular  
--pathology--PA; Child; Incidence; Infant; Infant, Newborn; Liver Neoplasms  
--pathology--PA; Middle Age; Retrospective Studies; Sweden--epidemiology  
--EP

5/3,K/2 (Item 2 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

10206302 96007395 PMID: 7575303

**\*Adult\* \*hepatoblastoma\*: case report and review of the literature.**

Harada T; Matsuo K; Kodama S; Higashihara H; Nakayama Y; Ikeda S  
First Department of Surgery, School of Medicine, Fukuoka University, Japan.

Australian and New Zealand journal of surgery (AUSTRALIA) Sep 1995, 65  
(9) p686-8, ISSN 0004-8682 Journal Code: 0373115  
Document type: Journal Article; Review; Review of Reported Cases  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**\*Adult\* \*hepatoblastoma\*: case report and review of the literature.**

We report a case of \*hepatoblastoma\* in a 24-year-old woman. The tumour was removed by an extended right lobectomy after transcatheter hepatic arterial embolization. A survey of the literature revealed 31 cases of \*adult\* \*hepatoblastoma\*. According to these reports there are no characteristic clinical features of the tumour, making a correct diagnosis before surgery or \*autopsy\* extremely difficult. Complete removal of the

tumour is the only treatment which is potentially curative provided that lesion is confined within the liver capsule.

Descriptors: \*Hepatoblastoma\*--surgery--SU; \*Liver Neoplasms--surgery--SU ; \*Adult\*; Combined Modality Therapy; Embolization, Therapeutic; Fatal Outcome; Hepatectomy; \*Hepatoblastoma\*--pathology--PA; Liver--pathology--PA ; Liver Neoplasms--pathology--PA

5/3,K/3 (Item 3 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

09226238 20537146 PMID: 11084976

**Antenatal diagnosis of congenital \*hepatoblastoma\* in utero.**

Shih J C; Tsao P N; Huang S F; Yen B L; Lin J H; Lee C N; Hsieh F J  
Department of Obstetrics and Gynecology, College of Medicine, National Taiwan University Hospital, Taipei, Taiwan.

Ultrasound in obstetrics & gynecology - the official journal of the International Society of Ultrasound in Obstetrics and Gynecology (ENGLAND)

Jul 2000, 16 (1) p94-7, ISSN 0960-7692 Journal Code: 9108340

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Antenatal diagnosis of congenital \*hepatoblastoma\* in utero.**

... the right of the umbilical vein and portal sinus, possibly deriving its blood supply from the portal circulation. The fundamental findings suggested the diagnosis of \*hepatoblastoma\* by exclusion of other possibilities. The baby was delivered by Cesarean section at 36 weeks' gestation, due to signs of fetal distress. Unfortunately, hypotension, tachycardia, and tachypnea developed shortly after birth. Surgical intervention was performed, but intractable bleeding occurred intra-operatively. The infant died at 6 days of age. \*Autopsy\* confirmed the diagnosis of \*hepatoblastoma\*. We believe this is the first reported case of the antenatal diagnosis of congenital \*hepatoblastoma\*.

Descriptors: Fetal Diseases--ultrasonography--US; \*\*Hepatoblastoma\*--congenital--CN; \*\*Hepatoblastoma\*--ultrasonography--US; \*Liver Neoplasms--congenital--CN; \*Liver Neoplasms--ultrasonography--US; \*Adult\*; Ultrasonography, Doppler; Ultrasonography, Prenatal

5/3,K/4 (Item 4 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

06671155 90296929 PMID: 2163188

**\*Hepatoblastoma\* in an 82-year-old man. An \*autopsy\* case report.**

Oda H; Honda K; Hara M; Arase Y; Ikeda K; Kumada H

Department of Pathology, Toranomon Hospital, Tokyo, Japan.

Acta pathologica japonica (JAPAN) Mar 1990, 40 (3) p212-8, ISSN 0001-6632 Journal Code: 0372637

Document type: Journal Article; Review; Review of Reported Cases

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**\*Hepatoblastoma\* in an 82-year-old man. An \*autopsy\* case report.**

An \*autopsy\* case of \*adult\* \*hepatoblastoma\* is presented. The patient was an 82-year-old male with chronic hepatitis of 7 years' duration. The liver tumor was detected 6 months before death. \*Autopsy\* revealed a large hepatic tumor occupying about 80% of the entire liver. Histologically, the tumor showed typical features of mixed epithelial- and mesenchymal-type \*hepatoblastoma\*. The epithelial component consisted of fetal and embryonal cell types. The mesenchymal component showed primitive spindle-shaped cells with various degrees of cellularity. Chondroid areas...

5/3,K/5 (Item 5 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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04845110 85151611 PMID: 2983863

**Nonhepatocytic malignant mixed tumor primary in the liver. Report of two cases.**

Kawarada Y; Uehara S; Noda M; Yatani R; Mizumoto R  
Cancer (UNITED STATES) Apr 15 1985, 55 (8) p1790-8, ISSN 0008-543X  
Journal Code: 0374236  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

Among primary tumors of the liver, the group classified as malignant hepatic mixed tumor or \*hepatoblastoma\* in \*adult\* is among the least common. In this report, two rare cases of nonhepatocytic malignant mixed tumor primary in the liver are reported. Diagnosis was established after \*autopsy\* in one and surgery in the other, who is still alive 2 years and 8 months after removal of the tumor by hepatic resection and...

; \*Adult\*; \*Autopsy\*; Liver Neoplasms--surgery--SU; Mesenchymoma--pathology--PA; Mesenchymoma--surgery--SU; Middle Age; Neoplasm Metastasis; Neoplasms, Germ Cell and Embryonal--surgery--SU

5/3,K/6 (Item 6 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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04077873 83207248 PMID: 6303615

**Therapeutic approach to bilateral \*hepatoblastoma\*]**  
Approche therapeutique d'un \*hepatoblastome\* bilateral.

Babut J M; Le Gall E; Bourdelat D; Jouan H; Gruel Y  
Chirurgie pediatrique (FRANCE) 1983, 24 (1) p10-3, ISSN 0180-5738  
Journal Code: 7804068

Document type: Journal Article ; English Abstract  
Languages: FRENCH  
Main Citation Owner: NLM  
Record type: Completed

**Therapeutic approach to bilateral \*hepatoblastoma\*]**  
Approche therapeutique d'un \*hepatoblastome\* bilateral.

The treatment of a case of bilateral \*hepatoblastoma\* by continuous infusion of adriamycin in the hepatic artery accompanied by ligation of the right hepatic artery enabled the authors to carry out six weeks...

... hepatectomy from complication of surgery. Thus it was possible to demonstrate the effectiveness of the intra arterial chemotherapy. No residual tumor could be found at \*autopsy\*. As in the case with the \*adult\*, arterial ligation combined with carefully targeted chemotherapy would seem to be potentially important therapeutic option in the treatment of malignant liver tumors in children.

5/3,K/7 (Item 7 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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03559848 81252118 PMID: 6266197

**A mixed tumor of the omentum majus in an \*adult\* with discussion related to \*hepatoblastoma\*.**

Takeuchi T; Hiramatsu R; Tsuru T; Hamada T; Sato T  
Acta pathologica japonica (JAPAN) Mar 1981, 31 (2) p257-67, ISSN 0001-6632  
Journal Code: 0372637  
Document type: Journal Article

Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**A mixed tumor of the omentum majus in an \*adult\* with discussion related to \*hepatoblastoma\*.**

A mixed tumor of the omentum majus found at \*autopsy\* of a 28-year-old man with a huge liver tumor is described. The primary tumor was identified in the omentum majus by macroscopic, histologic and electron-microscopic observations. The tumor was finally diagnosed as a mixed tumor which resembled a \*hepatoblastoma\* consisting of immature and embryonal types of epithelial component and of mesodermal tumor including hemangioma, osteoid and myxomatous tissues in the primary lesion. Widespread multiple...  
... alpha-fetoprotein and carcinoembryonic antigen were within normal limits, but the epithelial component showed a resemblance to primitive hepatocytes. This tumor was discussed related to \*hepatoblastoma\* in an \*adult\* , with the features compatible with description of the same tumors reported previously in the literature.

; \*Adult\*; Liver Neoplasms--pathology--PA; Neoplasm Metastasis;  
Neoplasms, Multiple Primary--pathology--PA; Omentum--ultrastructure--UL;  
Peritoneal Neoplasms--ultrastructure--UL

5/3,K/8 (Item 8 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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03390953 81081689 PMID: 6255703

**Bidermal \*hepatoblastoma\* in an \*adult\* (author's transl)]**

Bidermales \*Hepatoblastom\* bei einem Erwachsenen.

Popper H

Zentralblatt fur allgemeine Pathologie und pathologische Anatomie (GERMANY, EAST) 1980, 124 (5) p403-9, ISSN 0044-4030 Journal Code: 9105593

Document type: Journal Article ; English Abstract

Languages: GERMAN

Main Citation Owner: NLM

Record type: Completed

**Bidermal \*hepatoblastoma\* in an \*adult\* (author's transl)]**

Bidermales \*Hepatoblastom\* bei einem Erwachsenen.

\*Hepatoblastomas\* are more common in childhood but extremely rare in adults. A further case of \*hepatoblastoma\* in an \*adult\* is reported: The tumor consisted of two components, epithelial and mesenchymal ones. Both were well-separated from each other and showed different ways of metastasizing in to lymphatic vessels and lymph nodes or in to blood vessels and lung, respectively. It is concluded that \*hepatoblastomas\* of mixed type originate from two different cell types: The tubular and, sometimes, acinar malignant cells originate from the epithelium of the foregut and the...

; Aged; \*Autopsy\*; Lung Neoplasms--secondary--SC; Lymphatic Metastasis;  
Neoplasm Metastasis

5/3,K/9 (Item 9 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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03028777 79206044 PMID: 88164

**Alpha-fetoprotein producing rhabdomyosarcoma of the \*adult\* liver.**

Mori H; Matsubara N; Fujii M; Kawai T; Tanaka T; Takahashi M

Acta pathologica japonica (JAPAN) May 1979, 29 (3) p485-91, ISSN 0001-6632 Journal Code: 0372637

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Alpha-fetoprotein producing rhabdomyosarcoma of the \*adult\* liver.**

An \*autopsy\* case of a rare primary tumor in a 76-year-old man is described. The tumor is histologically comprised of rhabdomyoblasts massively infiltrating without any...

... the production of alpha-fetoprotein from the tumor cells that was detected by immunofluorescent antibody technique. Review of the literature on primary liver rhabdomyosarcomas or \*adult\* \*hepatoblastomas\* shows no similar case.

5/3,K/10 (Item 10 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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01951546 75127179 PMID: 164173

**Calcified mixed malignant tumor of the liver.**

Ludwig J; Grier M W; Hoffman II H N; McGill D B

Archives of pathology (UNITED STATES) Mar 1975, 99 (3) p162-6,

ISSN 0363-0153 Journal Code: 7605251

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

Two \*adult\* patients died from mixed hepatic tumors of the liver with metastasis. The outstanding findings in both patients were a long clinical course, roentgenologically identifiable calcification...

... adults, only 14 possible previous cases have come to our attention. The mixed hepatic tumors of adults are morphologically different from the more common mixed \*hepatoblastomas\* of infancy and childhood. Calcification in a slow-growing tumor in an \*adult\* without cirrhosis may indicate a mixed hepatic tumor.

; \*Autopsy\*; Calcinosis--pathology--PA; Carcinoma, Hepatocellular--pathology--PA; Epithelial Cells; Epithelium--ultrastructure--UL; Liver--pathology--PA; Liver Neoplasms--pathology--PA; Mesenchymoma--pathology--PA; Metaplasia; Middle Age...

5/3,K/11 (Item 1 from file: 5)

DIALOG(R) File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

02902787 BIOSIS NO.: 000069010903

**A CASE OF HEPATO BLASTOMA IN \*ADULT\***

AUTHOR: YOSHIDA T; OKAZAKI N; YOSHINO M; SHIMAMURA Y; MIYAZAWA N; MIYAMOTO K; KISHI K

AUTHOR ADDRESS: DEP. INTERN. MED., NATL. CANCER CENT., 5-1-1 TSUKIJI, CHUO, TOKYO 104, JPN.

JOURNAL: JPN J CLIN ONCOL 9 (1). 1979. 163-168. 1979

FULL JOURNAL NAME: Japanese Journal of Clinical Oncology

CODEN: JJCOA

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

**A CASE OF HEPATO BLASTOMA IN \*ADULT\***

...ABSTRACT: yr old man studied was metastasis found as a tumor on the left 5th rib. There were no laboratory or angiographic findings that might differentiate \*hepatoblastoma\* from hepatocellular carcinoma. In this case, the diagnosis was made by histological examination at \*autopsy\*, which revealed mesenchymal tumor tissues in addition to the epithelial ones. The incidence of \*hepatoblastoma\* in people over 15 yr of age was 0.056% of that of hepatocellular carcinoma in Japan.

DESCRIPTORS: HUMAN JAPAN HEPATO CELLULAR CARCINOMA \*AUTOPSY\* HISTOLOGICAL



EVALUATION DIFFERENTIAL DIAGNOSIS INCIDENCE

5/3,K/12 (Item 1 from file: 73)  
DIALOG(R)File 73:EMBASE  
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06747035 EMBASE No: 1997028511

**The Oddono's sulcus and its relation to the renal 'junctional parenchymal defect' and the 'interrenicular septum'**

Currarino G.; Lowichik A.

G. Currarino, Department of Radiology, Children's Medical Center, Univ Texas Southwestern Medical Ctr, 1935 Motor Street, Dallas, TX 75235

United States

Pediatric Radiology ( PEDIATR. RADIOL. ) (Germany) 1997, 27/1 (6-10)

CODEN: PDRYA ISSN: 0301-0449

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 10

...defect' and 'interrenicular septum' is caused by perirenal fat along a line of incomplete fusion of two primary renal lobes. Studies using CT, MRI and \*cadaver\* observations are presented. 'Oddono's sulcus' is suggested as a name for the changes in honor of the author who first described these anatomic findings.

MEDICAL DESCRIPTORS:

adolescent; \*adult\*; article; \*cadaver\*; clinical article; computer assisted tomography; echography; female; \*hepatoblastoma\*; human; infant; kidney; kidney disease--etiology--et; kidney disease--diagnosis--di; kidney disease--congenital disorder--cn; male; nuclear magnetic resonance imaging; pathological anatomy; preschool child...

5/3,K/13 (Item 2 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

06596188 EMBASE No: 1996260879

**Living related donor liver transplantation at the University of Nebraska Medical Center (1996)**

Heffron T.G.; Langnas A.N.; Fox I.J.; Mack D.; Dhawan A.; Kaufman S.; Antonsen D.; Pillen T.; Sudan D.; Jerius J.; Vanderhoof J.; Donovan J.P.; Shaw B. Jr.

University of Nebraska Medical Ctr., 600 So 42nd Street, Omaha, NE

68198-3280 United States

Transplantation Proceedings ( .TRANSPLANT. PROC. ) (United States) 1996, 28/4 (2382)

CODEN: TRPPA ISSN: 0041-1345

DOCUMENT TYPE: Journal; Conference Paper

LANGUAGE: ENGLISH

MEDICAL DESCRIPTORS:

adolescent; \*adult\*; bile duct atresia--congenital disorder--cn; bile duct atresia--surgery--su; \*cadaver\* donor; child; chronic liver disease --surgery--su; conference paper; controlled study; glycogen storage disease type 4--surgery--su; glycogen storage disease type 4--congenital disorder --cn; graft survival; \*hepatoblastoma\*--surgery--su; human; infant; liver cirrhosis--surgery--su; liver failure--surgery--su; major clinical study; newborn hepatitis--surgery--su; priority journal; united states

5/3,K/14 (Item 3 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

06253028 EMBASE No: 1995275303

**\*Adult\* \*hepatoblastoma\*: Case report and review of the literature**

Harada T.; Matsuo K.; Kodama S.; Higashihara H.; Nakayama Y.; Ikeda S.  
Toshiro Harada, 7-45-1 Nanakuma, Jonan-ku, Fukuoka 814-01 Japan  
Australian and New Zealand Journal of Surgery (AUST. NEW ZEALAND J.  
SURG.) (Australia) 1995, 65/9 (686-688)  
CODEN: ANZJA ISSN: 0004-8682  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

**\*Adult\* \*hepatoblastoma\*: Case report and review of the literature**

We report a case of \*hepatoblastoma\* in a 24 year old woman. The tumour was removed by an extended right lobectomy after transcatheter hepatic arterial embolization. A survey of the literature revealed 31 cases of \*adult\* \*hepatoblastoma\*. According to these reports there are no characteristic clinical features of the tumour, making a correct diagnosis before surgery or \*autopsy\* extremely difficult. Complete removal of the tumour is the only treatment which is potentially curative provided that lesion is confined within the liver capsule.

**MEDICAL DESCRIPTORS:**

**\*\*hepatoblastoma\*--diagnosis--di; \*\*hepatoblastoma\*--surgery--su; \*liver resection**  
**\*adult\*; article; case report; clinical feature; female; histology; human; human tissue; surgical technique**

5/3,K/15 (Item 4 from file: 73)  
DIALOG(R) File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

03855114 EMBASE No: 1989024069

**Primary liver tumors: Diagnosis by MR imaging**

Rummeny E.; Weissleder R.; Stark D.D.; Saini S.; Compton C.C.; Bennett W.; Hahn P.F.; Wittenberg J.; Malt R.A.; Ferrucci J.T.  
Department of Radiology, Massachusetts General Hospital, Boston, MA 02114  
United States  
American Journal of Roentgenology (AM. J. ROENTGENOL.) (United States)  
1989, 152/1 (63-72)  
CODEN: AJROA ISSN: 0361-803X  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

6 MR features of 153 proved primary liver tumors (95 malignant, 58 benign) in 55 patients with hepatocellular carcinoma (21), cholangiocarcinoma (seven), carcinosarcoma (one), \*hepatoblastoma\* (one), hemangioma (16), hepatic adenoma (four), focal nodular hyperplasia (three), leiomyoma (one), and hemangioendothelioma (one) were studied retrospectively to determine which techniques are most reliable...

**MEDICAL DESCRIPTORS:**

**\*adult\*; aged; \*autopsy\*; differential diagnosis; histology; major clinical study; human; computer analysis; male; female; priority journal**

5/3,K/16 (Item 5 from file: 73)  
DIALOG(R) File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

01983242 EMBASE No: 1981034410

**Mixed \*hepatoblastoma\* in the \*adult\*: Case report and review of the literature**

Honan R.P.; Haqqani M.T.  
Dept. Pathol., Walton Hosp., Liverpool L9 1AE United Kingdom  
Journal of Clinical Pathology (J. CLIN. PATHOL.) (United Kingdom) 1980, 33/11 (1058-1063)  
CODEN: JCPAA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

**Mixed \*hepatoblastoma\* in the \*adult\*: Case report and review of the literature**

A case of mixed \*hepatoblastoma\* in a woman is described. A survey of the English literature reveals 13 cases acceptable as mixed \*hepatoblastoma\*; these have been described and published under a variety of names. Difficulties in nomenclature and the histology of these cases are discussed. Diagnosis depends on the identification of both malignant mesenchymal and malignant epithelial elements. The former include myxoid connective tissue resembling primitive mesenchyme and areas resembling \*adult\* fibrosarcoma. Mature fibrous tissue with calcification and bone formation may be seen. Epithelial areas show tissue resembling fetal liver, poorly differentiated epithelial cells, and/or...

**MEDICAL DESCRIPTORS:**

**\*hepatoblastoma\***; **\*liver tumor**  
diagnosis; case report; therapy; **\*autopsy\***; liver; histology

5/3,K/17 (Item 6 from file: 73)  
DIALOG(R)File 73:EMBASE  
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00987052 EMBASE No: 1978115378

**Malignant mixed tumor of the liver in an \*adult\***

MALIGNER MISCHTUMOR DER LEBER BEIM ERWACHSENEN

Imholz H.; Noltenius H.

Pathol. Inst., Allg. Krankenh. St Georg, Hamburg Germany

Zentralblatt für Allgemeine Pathologie und Pathologische Anatomie (

ZENTRALBL. ALLG. PATHOL. PATHOL. ANAT. ) (Germany) 1977, 121/3 (239-242)

CODEN: ZAPPA

DOCUMENT TYPE: Journal

LANGUAGE: GERMAN

**Malignant mixed tumor of the liver in an \*adult\***

A malignant mixed tumor of the liver was observed at \*autopsy\* of a 55-yr-old woman. The tumor had a weight of 4,230 g. and was composed of an adenocarcinoma, a hemangioendotheliosarcoma, and a chondrosarcoma. For mixed tumors of the liver more than 1 name has been used: embryoma, embryonic mixed cancer, teratoid cancer and \*hepatoblastoma\*. In the case described the tumor consisted of cells with a hyperchromatic polymorphous nucleus. In some places the cancer cells formed tubules, in which some...

**MEDICAL DESCRIPTORS:**

**\*autopsy\***; diagnosis; major clinical study; histology  
?ds

Set	Items	Description
S1	5463	(HEPATOBLAST?) OR (HEPATIC (W) (PROGENITOR? OR PRECURSOR?)) OR (HEPATIC (W) STEM (W) CELL?)
S2	119	S1 AND (CADAVER OR AUTOPSY)
S3	83	RD (unique items)
S4	81	S3 NOT PY>2001
S5	17	S4 AND (ADULT)
?s s4 not s5		
	81	S4
	17	S5
	S6	64 S4 NOT S5
?t s6/3,k/all		

6/3,K/1 (Item 1 from file: 155)  
DIALOG(R)File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

10433736 96240237 PMID: 8639094

**Neonatal \*hepatoblastoma\* metastatic to the choroid and iris.**

Endo E G; Walton D S; Albert D M

Department of Ophthalmology, Harvard Medical School, Massachusetts Eye

and Ear Infirmary, Boston, USA.

Archives of ophthalmology (UNITED STATES) Jun 1996, 114 (6) p757-61,  
ISSN 0003-9950 Journal Code: 7706534  
Contract/Grant No.: EY01917; EY; NEI  
Document type: Journal Article; Review; Review of Reported Cases  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**Neonatal \*hepatoblastoma\* metastatic to the choroid and iris.**

A newborn boy was diagnosed with \*hepatoblastoma\* after a systemic workup was prompted because of abnormal-appearing eyes. Radiological examination revealed mass lesions involving the liver, brain, eyes, and ribs. A liver biopsy was performed before death and results showed \*hepatoblastoma\*, an unusual solid tumor of childhood. At \*autopsy\*, \*hepatoblastoma\* was also found histopathologically in the irides and choroid of both eyes. No previous report of \*hepatoblastoma\* metastatic to the eye could be found in the medical literature. In addition, we believe this is the first report in a child of a...

Descriptors: Choroid Neoplasms--secondary--SC; \*\*Hepatoblastoma\*  
--secondary--SC; \*Iris Neoplasms--secondary--SC; \*Liver Neoplasms  
--pathology--PA; Biopsy; Choroid Neoplasms--mortality--MO; \*Hepatoblastoma\*  
--mortality--MO; Infant, Newborn; Iris Neoplasms--mortality--MO; Liver  
--pathology--PA; Liver Neoplasms--mortality--MO

6/3,K/2 (Item 2 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
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10401067 96206538 PMID: 8621139

**Detection of a unique gamma-glutamyl transpeptidase messenger RNA species closely related to the development of hepatocellular carcinoma in humans: a new candidate for early diagnosis of hepatocellular carcinoma.**

Tsutsumi M; Sakamuro D; Takada A; Zang S C; Furukawa T; Taniguchi N  
Department of Internal Medicine, Kanazawa Medical University, Ishikawa,  
Japan.

Hepatology (Baltimore, Md.) (UNITED STATES) May 1996, 23 (5) p1093-7  
, ISSN 0270-9139 Journal Code: 8302946  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

... from patients with or without HCC, and total RNA was extracted. Total RNA was also extracted from various organs obtained from one male patient upon \*autopsy\*. Types of GGTP mRNAs were analyzed using type-specific primer sets and oligonucleotide probes. The types of GGTP mRNA varied in different organs. In normal...

; Base Sequence; Blotting, Southern; Carcinoma, Hepatocellular  
--enzymology--EN; \*Hepatoblastoma\*--enzymology--EN; Liver--embryology--EM;  
Liver--enzymology--EN; Liver Neoplasms--enzymology--EN; Molecular Sequence  
Data; Oligonucleotide Probes; Placenta--enzymology--EN; Polymerase Chain  
Reaction; RNA, Messenger...

6/3,K/3 (Item 3 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

10242884 96044276 PMID: 7551004

**Primary osteosarcoma arising from cirrhotic liver.**

Kitayama Y; Sugimura H; Arai T; Nagamatsu K; Kino I  
First Department of Pathology, Hamamatsu University School of Medicine,  
Japan.

Pathology international (AUSTRALIA) Apr 1995, 45 (4) p320-5, ISSN  
1320-5463 Journal Code: 9431380

Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

An \*autopsy\* case of a 67 year old man with primary osteosarcoma arising in cirrhotic liver is reported. His son had von Recklinghausen disease and he had...

... and the cirrhotic liver (155 tissue blocks) showed that the tumor consisted of sarcoma cells mixed with osteoid with no region resembling hepatocellular carcinoma or \*hepatoblastoma\*. Minute hepatocellular carcinomas were found in the cirrhotic liver distant from the sarcomatous area. On immunohistochemical examination, the main tumor gave a distinct positive reaction...

6/3,K/4 (Item 4 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

09436538 21204854 PMID: 11290843

**The synthesis and secretion of fatty acid ethyl esters from HepG2 cells are stimulated by lipoproteins and albumin.**

Hasaba A; Laposata M  
Department of Pathology, Massachusetts General Hospital and Harvard Medical School, Boston 02114, USA.

Alcoholism, clinical and experimental research (United States) Mar 2001  
, 25 (3) p338-43, ISSN 0145-6008 Journal Code: 7707242

Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

... in many organs after ethanol ingestion, and on this basis they are useful markers of ethanol intake in living patients as well as subjects at \*autopsy\*. FAEES found in human plasma after ethanol ingestion bind to lipoproteins and albumin. METHODS: In this study, we used a \*hepatoblastoma\* cell model (HepG2) to determine if lipoproteins or albumin stimulates the synthesis and/or secretion of FAEES from HepG2 cells. Because FAEES have been shown...

6/3,K/5 (Item 5 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

06954651 91195129 PMID: 1849635

**Congenital \*hepatoblastoma\* and Beckwith-Wiedemann syndrome: a case study including DNA ploidy profiles of tumor and adrenal cytomegaly.**

Orozco-Florian R; McBride J A; Favara B E; Steele A; Brown S J; Steele P  
Department of Pathology, IWK Children's Hospital, Halifax, Nova Scotia, Canada.

Pediatric pathology / affiliated with the International Paediatric Pathology Association (UNITED STATES) Jan-Feb 1991, 11 (1) p131-42,  
ISSN 0277-0938 Journal Code: 8303527

Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**Congenital \*hepatoblastoma\* and Beckwith-Wiedemann syndrome: a case study including DNA ploidy profiles of tumor and adrenal cytomegaly.**

A case of fatal congenital \*hepatoblastoma\* is described in which the \*autopsy\* provided the first evidence of Beckwith-Wiedemann syndrome. Aneuploid quantitative DNA patterns were found by image analysis of the tumor and the cytomegalic adrenal gland.

6/3,K/6 (Item 6 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

06848457 91088523 PMID: 2175898

**Fine needle aspiration biopsy cytology of \*hepatoblastoma\*.**

Wakely P E; Silverman J F; Geisinger K R; Frable W J

Department of Pathology, Medical College of Virginia/Virginia Commonwealth University, Richmond.

Modern pathology - an official journal of the United States and Canadian Academy of Pathology, Inc (UNITED STATES) Nov 1990, 3 (6) p688-93,

ISSN 0893-3952 Journal Code: 8806605

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Fine needle aspiration biopsy cytology of \*hepatoblastoma\*.**

Fine needle aspiration biopsy (FNAB) from four patients with histologically proven \*hepatoblastoma\* (HB) is reviewed. Patient ages ranged from 5 mo to 19 mo; two were male and two were female. Initial cytologic diagnoses were \*hepatoblastoma\* in two cases, malignant neoplasm consistent with liver cell tumor in one case, and probable Wilm's tumor in a fourth case. Cytologic features were...

... staining. Electron microscopy from three cases showed cells with features of immature hepatocytes. Three tumors were subsequently examined histologically by surgical biopsy, and one at \*autopsy\*. All were epithelial-type HB containing a mixture of "fetal" and "embryonal" hepatocytes. These results demonstrate the successful mimicry of FNAB cytology of \*hepatoblastoma\* to its histologic counterpart and its clinical utility in the diagnosis of intrahepatic masses of children.

6/3,K/7 (Item 7 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

05962998 88317565 PMID: 3411933

**Retrospective study on amplification of N-myc and c-myc genes in pediatric solid tumors and its association with prognosis and tumor differentiation.**

Tsuda H; Shimamoto Y; Upton M P; Yokota J; Terada M; Ohira M; Sugimura T; Hirohashi S

Pathology Division, National Cancer Center, Tokyo, Japan.

Laboratory investigation; a journal of technical methods and pathology (UNITED STATES) Sep 1988, 59 (3) p321-7, ISSN 0023-6837

Journal Code: 0376617

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

... extracted from formalin-fixed and paraffin-embedded tissues of 85 patients with pediatric malignant solid tumors which had been resected at surgery or obtained at \*autopsy\* during a 24-year period. The tumors examined included 25 rhabdomyosarcomas, 12 Wilms' tumors, 10 \*hepatoblastomas\* and 37 neuroblastoma group tumors. Neuroblastoma group tumors were subclassified into 25 neuroblastomas and 12 ganglioneuroblastomas among which 6 composite ganglioneuroblastomas were included. Sample blocks...

... was amplified 8-fold in 1 case of rhabdomyosarcoma, but neither N-myc nor c-myc was amplified in any cases of Wilms' tumor or \*hepatoblastoma\*. We retrospectively examined the association among N-myc gene amplification, prognosis, and histologic subtype in 33 patients with stage IV

neuroblastoma group tumors. The survival...

6/3,K/8 (Item 8 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

05768413 88121917 PMID: 3277029

**Congenital anomalies associated with rhabdomyosarcoma: an \*autopsy\* study of 115 cases. A report from the Intergroup Rhabdomyosarcoma Study Committee (representing the Children's Cancer Study Group, the Pediatric Oncology Group, the United Kingdom Children's Cancer Study Group, and the Pediatric Intergroup Statistical Center).**

Ruyman F B; Maddux H R; Ragab A; Soule E H; Palmer N; Beltangady M; Gehan E A; Newton W A

Department of Pediatrics, Columbus Children's Hospital, OH 43205.

Medical and pediatric oncology (UNITED STATES) 1988, 16 (1) p33-9,  
ISSN 0098-1532 Journal Code: 7506654

Contract/Grant No.: CA 03735; CA; NCI; CA 04646; CA; NCI; CA 24507; CA;  
NCI; +

Document type: Journal Article; Review; Review, Multicase

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Congenital anomalies associated with rhabdomyosarcoma: an \*autopsy\* study of 115 cases. A report from the Intergroup Rhabdomyosarcoma Study Committee (representing the Children's Cancer Study Group, the Pediatric Oncology Group, the United...**

... rhabdomyosarcoma have an increased incidence of genitourinary anomalies similar to that in Wilms' tumor. Recent molecular genetic investigations have suggested that rhabdomyosarcoma, Wilms' tumor, and \*hepatoblastoma\* share a common pathogenetic mechanism involving chromosome 11. The uniquely increased association of central nervous system anomalies with rhabdomyosarcoma and absence of aniridia would support...

6/3,K/9 (Item 9 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

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05588540 87267782 PMID: 3037903

**Trisomy 18 and hepatic neoplasia.**

Dasouki M; Barr M

American journal of medical genetics (UNITED STATES) May 1987, 27 (1)  
p203-5, ISSN 0148-7299 Journal Code: 7708900

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

... 3-week history of low grade fever, abdominal distention, and hepatosplenomegaly. Abdominal cytotomography (CT) scan showed hepatic infiltration with a tumor mass presumed to be \*hepatoblastoma\*. She deteriorated rapidly and died 3 weeks later. No \*autopsy\* and/or biopsy could be done.

6/3,K/10 (Item 10 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

05422157 87100741 PMID: 2432915

**Detection of alpha-foetoprotein messenger RNA in human hepatocellular carcinoma and \*hepatoblastoma\* tissue.**

Di Bisceglie A M; Dusheiko G M; Paterson A C; Alexander J; Shouval D; Lee C S; Beasley R P; Kew M C

British journal of cancer (ENGLAND) Nov 1986, 54 (5) p779-85, ISSN  
0007-0920 Journal Code: 0370635  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**Detection of alpha-foetoprotein messenger RNA in human hepatocellular carcinoma and \*hepatoblastoma\* tissue.**

... with hepatocellular carcinoma (HCC). We have investigated whether active transcription of the AFP gene may explain raised serum AFP concentrations in patients with HCC and \*hepatoblastoma\* by assaying human tumour and non-neoplastic tissue by molecular hybridization for the presence of mRNA encoding AFP. Ten operative HCC and six \*autopsy\* HCC specimens, two HCC cell lines, and one \*hepatoblastoma\* specimen were examined. Total cellular RNA and poly-(A)+ RNA were extracted and AFP mRNA sequences sought by dot-blot and Northern blot hybridisation to...

... AFP mRNA was detected in 8/10 operative specimens, as well as PLC/PRF/5 nude mouse tumours. Weaker hybridization was detected in 4/6 \*autopsy\* specimens. Signals of comparable intensity to that in operative tumours were detected in non-neoplastic tissue of 6 patients. AFP mRNA from nude mouse tumours...

6/3,K/11 (Item 11 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
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05188487 86189416 PMID: 2421866

**Teratoid \*hepatoblastoma\*. The nosologic dilemma of solid embryonic neoplasms of childhood.**

Manivel C; Wick M R; Abenzoa P; Dehner L P  
Cancer (UNITED STATES) Jun 1 1986, 57 (11) p2168-74, ISSN 0008-543X  
Journal Code: 0374236  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**Teratoid \*hepatoblastoma\*. The nosologic dilemma of solid embryonic neoplasms of childhood.**

The presence of divergent tissue, such as bone or osteoid, is a well recognized occurrence in the \*hepatoblastoma\*. However, multiple lines of tissue differentiation in a hepatic tumor that had the overall features of \*hepatoblastoma\* have recently been observed. During the brief and eventually fatal clinical course in this case, the tumor initially displayed the features of conventional \*hepatoblastoma\*, but evolved into a neoplasm with teratoid features, terminally assuming a hepatoma-like appearance. Immunohistochemistry and ultrastructural studies confirmed the various lines of divergent differentiation in this tumor, which the authors chose to designate as a teratoid \*hepatoblastoma\*.

; \*Autopsy\*; Carcinoembryonic Antigen--analysis--AN; Carcinoma, Hepatocellular--metabolism--ME; Immunoenzyme Techniques; Infant; Liver Neoplasms--metabolism--ME; Melanins--analysis--AN; Neoplasm Metastasis; Teratoma--metabolism--ME; alpha-Fetoproteins...

6/3,K/12 (Item 12 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
(c) format only 2003 The Dialog Corp. All rts. reserv.

05100603 86101040 PMID: 3002200

**A rare case of Aicardi syndrome with severe brain malformation and \*hepatoblastoma\*.**

Tanaka T; Takakura H; Takashima S; Kodama T; Hasegawa H  
Brain & development (JAPAN) 1985, 7 (5) p507-12, ISSN 0387-7604



Journal Code: 7909235  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**A rare case of Aicardi syndrome with severe brain malformation and \*hepatoblastoma\*.**

A 2-month-old Japanese girl exhibited tonic seizure, agenesis of the corpus callosum, lacunar chorioretinopathy, vertebral anomalies, electroencephalographic abnormalities and a malignant tumor. \*Autopsy\* revealed a \*hepatoblastoma\* and severe brain malformations consisting of callosal agenesis, arhinencephaly, marked polymicrogyria and optic nerve anomalies. It was thought that the pathogenic factor in this case...

... life, and then may continue until the beginning of neuronal migration (about 3 months). This is the first reported case of Aicardi syndrome associated with \*hepatoblastoma\*, and may provide a link between teratogenicity and oncogenicity.

6/3,K/13 (Item 13 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
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04914863 85221562 PMID: 2408438

**Immunohistochemical and ultrastructural study on erythropoiesis in \*hepatoblastoma\*.**

Emura I; Ohnishi Y; Yamashita Y; Iwafuchi M  
Acta pathologica japonica (JAPAN) Jan 1985, 35 (1) p79-86, ISSN 0001-6632 Journal Code: 0372637  
Document type: Journal Article  
Languages: ENGLISH  
Main Citation Owner: NLM  
Record type: Completed

**Immunohistochemical and ultrastructural study on erythropoiesis in \*hepatoblastoma\*.**

Eighteen cases of hepatocellular carcinoma in children were examined, and it was found that erythropoiesis exclusively appeared in the well differentiated type of \*hepatoblastoma\*. In such foci large immature erythroblasts were found among the tumor cells, whereas mature forms tended to gather in the subendothelial spaces or within sinusoids...

... had a distinct polarity. The erythropoietic foci were never found in lymph nodes, spleens and in the non-neoplastic hepatic tissues obtained by surgery or \*autopsy\*. Erythroblastic cells did not show an increase in number in the bone marrows. These findings indicate that \*hepatoblastoma\* cells in certain stages of differentiation have the capacity to induce the differentiation of pluripotent hemopoietic stem cells into the cells of erythrocytic series, or...

6/3,K/14 (Item 14 from file: 155)  
DIALOG(R) File 155:MEDLINE(R)  
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03691852 82102898 PMID: 6275220

**\*Hepatoblastoma\* in adults (author's transl)]**  
**\*Hepatoblastom\* beim Erwachsenen.**  
Babaryka I; von Bouquoy F  
Leber, Magen, Darm (GERMANY, WEST) Dec 1981, 11 (6) p283-7, ISSN 0300-8622 Journal Code: 0311747  
Document type: Journal Article ; English Abstract  
Languages: GERMAN  
Main Citation Owner: NLM  
Record type: Completed

**\*Hepatoblastoma\* in adults (author's transl)]**

**\*Hepatoblastom\*** beim Erwachsenen.

During **\*autopsy\*** a **\*hepatoblastoma\*** was found in a 73-year-old woman. The tumor contained fetal hepatocytes as an epithelial component and spindle-shaped cells resembling fibroblast as well as focal osteoid tissue representing mesenchymal components. **\*Hepatoblastoma\*** are predominantly found in children and are very rare in adults. **\*Hepatoblastoma\*** probably arise from multipotent blastema which can develop into epithelial and mesenchymal tissue.

6/3,K/15 (Item 15 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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03491803 81183381 PMID: 6261724

**[Histological and ultrastructural characteristics of primary malignant liver tumors in children]**

Gistologicheskie i ul'trastrukturnye osobennosti pervichnykh zlokachestvennykh opukholei pecheni u detei.

Shabanov M A

Arkhir patologii (USSR) 1981, 43 (2) p45-51, ISSN 0004-1955

Journal Code: 0370604

Document type: Journal Article ; English Abstract

Languages: RUSSIAN

Main Citation Owner: NLM

Record type: Completed

... and electron microscopic studies of primary malignant liver tumors in children established the differences in the morphological composition of the epithelial and mixed variants of **\*hepatoblastoma\***. The epithelial component is represented by embryonal and fetal cells at different levels of ultrastructural and functional differentiation. The mixed variant of **\*hepatoblastoma\*** is characterized by islets of stellate and lymphocyte-like cell capable of differentiation into epithelial and mesenchymal components. The latter does not have a regular...

... of hematopoietic foci and vascular structures. Hepatocarcinomas in children are similar to those in adults. The results of the study attest to the origin of **\*hepatoblastoma\*** from a pluripotent source.

; Adolescent; **\*Autopsy\***; Biopsy; Cell Transformation, Neoplastic  
--pathology--PA; Child; Child, Preschool; Histocytochemistry; Infant; Liver  
--pathology--PA; Microscopy, Electron

6/3,K/16 (Item 16 from file: 155)

DIALOG(R) File 155: MEDLINE(R)

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03468091 81159544 PMID: 6260067

**Congenital \*hepatoblastoma\* with a rhabdomyoblastic component]**

Vrozhdennaya gepatoblastoma s rabdomioblasticheskim komponentom.

Shabanov M A; Pokrovskaya N N; Iasonov A V

Arkhir patologii (USSR) 1981, 43 (1) p73-7, ISSN 0004-1955

Journal Code: 0370604

Document type: Journal Article ; English Abstract

Languages: RUSSIAN

Main Citation Owner: NLM

Record type: Completed

**Congenital \*hepatoblastoma\* with a rhabdomyoblastic component]**

An observation of congenital **\*hepatoblastoma\*** of a mixed type in a baby dying on the 50th day of life is described. The boy was born with a metastasis of the tumour into the left superciliary area. The process of **\*hepatoblastoma\*** metastasising had begun in the intrauterine period. The main and metastatic nodes of the tumour consisted of epithelial and mesenchymal components. The multicomponent structure of the tumour attests

to its origin from a pluripotent blastoma like Wilms tumour. In addition to the \*hepatoblastoma\* with disseminated metastases the boy had malformations in the liver and kidneys. The combination of \*hepatoblastoma\* with congenital malformations appears to be due to the effect on the fetus of some harmful factors in the first trimester of pregnancy (toxicosis, influenza).

; \*Autopsy\*; Carcinoma, Hepatocellular--pathology--PA; Infant, Newborn; Liver--pathology--PA; Liver Neoplasms--pathology--PA; Neoplasm Metastasis; Rhabdomyosarcoma--pathology--PA

6/3,K/17 (Item 17 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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03348297 81038482 PMID: 6252873

**\*Hepatoblastoma\* in children]**

O gepatoblastome u detei.

Khodasevich L S; Leont'ev V Ia; Nekliudov Iu F; Tiukhtina T G

Arkhirv patologii (USSR) 1980, 42 (9) p47-9, ISSN 0004-1955

Journal Code: 0370604

Document type: Journal Article ; English Abstract

Languages: RUSSIAN

Main Citation Owner: NLM

Record type: Completed

**\*Hepatoblastoma\* in children]**

Five observations of \*hepatoblastoma\* in boys of 10 months to 4 years of age are presented. Tumor mass in the right part of the abdominal cavity was detected 1...

... to 3500 g. Two children had intrahepatic metastases, one of them also had extrahepatic metastases into the portal lymph nodes and lungs. In 2 observations \*hepatoblastoma\* was of an epithelial structure, in 3 cases of a mixed type. It is suggested that \*hepatoblastoma\*, as well as liver carcinoma in adults, occurs more frequently in males.

; \*Autopsy\*; Child, Preschool; Infant; Liver--pathology--PA

6/3,K/18 (Item 18 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

03330299 81020470 PMID: 6251772

**Hormonal bioassay of gonadotropin-producing \*hepatoblastoma\*.**

Murthy A S; Vawter G F; Lee A B; Jockin H; Filler R M

Archives of pathology & laboratory medicine (UNITED STATES) Oct 1980, 104 (10) p513-7, ISSN 0003-9985 Journal Code: 7607091

Contract/Grant No.: C-6516; PHS; FR-05526; PHS

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Hormonal bioassay of gonadotropin-producing \*hepatoblastoma\*.**

\*Hepatoblastoma\* was associated with signs of isosexual precocity in an 11-month-old boy. Circulating gonadotropic hormone levels were elevated. Gonadotropic activity was demonstrated by bioassay...

... and in media surrounding long-term tissue culture of the primary tumor. Morphology of the endocrine glands and bioassay of the pituitary gland obtained at \*autopsy\* indicated the presence of gonadotropins and other tropic hormones despite the physiologically abnormal hormone status. These are the first direct studies of pituitary hormone content...

6/3,K/19 (Item 19 from file: 155)

DIALOG(R) File 155:MEDLINE(R)

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02883558 79058279 PMID: 716654

**[Primary leiomyosarcoma of the liver (author's transl)]**

Primares Leiomyosarkom der Leber.

Ebert W

Zentralblatt für allgemeine Pathologie und pathologische Anatomie (GERMANY, EAST) 1978, 122 (4) p341-6, ISSN 0044-4030 Journal Code: 9105593

Document type: Journal Article ; English Abstract

Languages: GERMAN

Main Citation Owner: NLM

Record type: Completed

... by liver biopsy in a 68-year-old woman with unclear hepatomegaly. The patient died 8 months after she had experienced first signs of illness. \*Autopsy\* revealed a primary leiomyosarcoma of the liver with metastases in the lungs, bilaterally in the pleura, in the kidneys, and in the periportal and spleno...

...nuclei and atypical mitoses. Furthermore, we observed extensive necroses and haemorrhagia in the tumour tissue. Preexisting tumours of the liver as, e.g., teratoma or \*hepatoblastoma\* were not found. No cirrhosis of the liver could be detected. Obviously, the leiomyosarcoma had its origin in the smooth muscle fibres of the liver...

**6/3,K/20 (Item 20 from file: 155)**

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

01753367 74166045 PMID: 4133486

**Localisation of human alpha-foetoprotein synthesis in \*hepatoblastoma\* cells by immunofluorescence and immunoperoxidase methods.**

Norgaard-Pedersen B; Dabelsteen E; Edeling C J

Acta pathologica et microbiologica Scandinavica. Section A, Pathology (DENMARK) Mar 1974, 82 (2) p169-74, ISSN 0365-4184 Journal Code: 7508468

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Localisation of human alpha-foetoprotein synthesis in \*hepatoblastoma\* cells by immunofluorescence and immunoperoxidase methods.**

; Antigens, Neoplasm; \*Autopsy\*; Carcinoma, Hepatocellular--immunology--IM; Child, Preschool; Fetal Proteins--metabolism--ME; Fetus--immunology--IM; Fluorescent Antibody Technique; Immune Sera; Immunoglobulins; Liver--immunology--IM; Liver Neoplasms--immunology...

**6/3,K/21 (Item 21 from file: 155)**

DIALOG(R) File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

01701877 74109530 PMID: 4360805

**\*Hepatoblastoma\*: pathological studies in a case.**

Kherdekar M S; Kher M M; Sharma K D

Indian pediatrics (INDIA) Oct 1973, 10 (10) p621-3, ISSN 0019-6061 Journal Code: 2985062R

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**\*Hepatoblastoma\*: pathological studies in a case.**

; \*Autopsy\*; Infant, Newborn

6/3,K/22 (Item 22 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2003 The Dialog Corp. All rts. reserv.

00877548 70214334 PMID: 4316375

**Epithelial \*hepatoblastoma\* associated with congenital hemihypertrophy and cystathioninuria: presentation of a case.**

Geiser C F; Baez A; Schindler A M; Shih V E

Pediatrics (UNITED STATES) Jul 1970, 46 (1) p66-73, ISSN 0031-4005  
Journal Code: 0376422

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: Completed

**Epithelial \*hepatoblastoma\* associated with congenital hemihypertrophy and cystathioninuria: presentation of a case.**

; \*Autopsy\*; Body Height; Carcinoma, Hepatocellular--pathology--PA; Carcinoma, Hepatocellular--urine--UR; Fibroblasts--cytology--CY; Hand--radiography--RA; Hypertrophy; Infant; Karyotyping; Leg--radiography--RA; Leukocytes--cytology--CY...

6/3,K/23 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

13182123 BIOSIS NO.: 200100389272

**\*Hepatoblastoma\* associated with trisomy 18 syndrome: A case report and a review of the literature.**

AUTHOR: Maruyama Kenichi(a); Ikeda Hitoshi; Koizumi Takenobu

AUTHOR ADDRESS: (a)Department of Neonatology, Gunma Children's Medical Center, 779 Shimohakoda Hokkitsu, Gunma, 377-8577:

maruken@gcmc.pref.gunma.jp\*\*Japan

JOURNAL: Pediatrics International 43 (3):p302-305 June, 2001

MEDIUM: print

ISSN: 1328-8067

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Citation

LANGUAGE: English

SUMMARY LANGUAGE: English

**\*Hepatoblastoma\* associated with trisomy 18 syndrome: A case report and a review of the literature.**

DESCRIPTORS:

...DISEASES: \*hepatoblastoma\*--

METHODS & EQUIPMENT: \*autopsy\*--

ALTERNATE INDEXING: ... \*Hepatoblastoma\* (MeSH

6/3,K/24 (Item 2 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)

(c) 2003 BIOSIS. All rts. reserv.

10036282 BIOSIS NO.: 199598491200

**\*Hepatoblastoma\* and cardiomyopathy: Fatal outcome in a 4.5 month old girl.**

AUTHOR: Terespolsky D; Weksberg R

AUTHOR ADDRESS: Dep. Genetics, Hosp. Sick Children, Toronto, ON\*\*Canada

JOURNAL: American Journal of Human Genetics 57 (4 SUPPL.):pA104 1995

CONFERENCE/MEETING: 45th Annual Meeting of the American Society of Human Genetics Minneapolis, Minnesota, USA October 24-28, 1995

ISSN: 0002-9297

RECORD TYPE: Citation

LANGUAGE: English

**\*Hepatoblastoma\* and cardiomyopathy: Fatal outcome in a 4.5 month old girl.**  
MISCELLANEOUS TERMS: ...\*AUTOPSY\*;

6/3,K/25 (Item 3 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2003 BIOSIS. All rts. reserv.

08951628 BIOSIS NO.: 199396103129

**Accuracy of clinical diagnoses in a teaching hospital: A review of 997 autopsies.**

AUTHOR: Kajiwara J K(a); Zucoloto S; Manco A R X; Muccillo G; Barbieri M A  
AUTHOR ADDRESS: (a)Dep. Morphology, Fac. Med., Univ. Sao Paulo, Ribeirao  
Preto, SP\*\*Brazil

JOURNAL: Journal of Internal Medicine 234 (2):p181-187 1993

ISSN: 0954-6820

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

ABSTRACT: Objectives. To analyse the concordance between clinical and \*autopsy\* diagnoses. Design. Nine-hundred-and-ninety-seven autopsies were studied comparing the diagnoses of the \*autopsy\* requests with those of the death certificates and \*autopsy\* reports. The cases were grouped according to the 17 categories of diseases of the International Classification of Diseases (ICD) and the concordance was analysed with...

...at HCFMRPUSP during the period between 1978 and 1980. Main outcome measures. kappa statistics offer an alternative approach to measuring the concordance between clinical and \*autopsy\* diagnoses. Results. The kappa-value obtained was equal to 0.601 with a variance of 1.545 times 10<sup>-4</sup> when comparing the clinical diagnoses and the \*autopsy\* diagnoses, and equal to 0.661 with a variance of 1.531 times 10<sup>-4</sup> comparing the clinical diagnoses with those obtained after the gross examination. These values are significant at the level of 5 %, i.e. there is an overall statistical concordance between clinical and \*autopsy\* diagnoses although the value is not absolute (kappa = 1.00). Conclusions. If autopsies are heeded without bias, they will continue to give important feedback concerning...

MISCELLANEOUS TERMS: ...\*HEPATOBLASTOMA\*;

6/3,K/26 (Item 4 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2003 BIOSIS. All rts. reserv.

06142655 BIOSIS NO.: 000085105807

**CONGENITAL ANOMALIES ASSOCIATED WITH RHABDOMYOSARCOMA AN \*AUTOPSY\* STUDY OF 115 CASES A REPORT FROM THE INTERGROUP RHABDOMYOSARCOMA STUDY COMMITTEE REPRESENTING THE CHILDREN'S CANCER STUDY GROUP THE PEDIATRIC ONCOLOGY GROUP THE UK CHILDREN'S CANCER STUDY GROUP AND THE PEDIATRIC INTERGROUP STATISTICAL CENTER**

AUTHOR: RUYMANN F B; MADDUX H R; RAGAB A; SOULE E H; PALMER N; BELTANGADY M  
; GEHAN E A; NEWTON W A JR

AUTHOR ADDRESS: DEP. PEDIATR., DIV. HEMATOL./ONCOL., COLUMBUS CHILDREN'S  
HOSP., 700 CHILDREN'S DRIVE, COLUMBUS, OHIO 43205.

JOURNAL: MED PEDIATR ONCOL 16 (1). 1988. 33-39. 1988

FULL JOURNAL NAME: Medical and Pediatric Oncology

CODEN: MPOND

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

**CONGENITAL ANOMALIES ASSOCIATED WITH RHABDOMYOSARCOMA AN \*AUTOPSY\* STUDY OF 115 CASES A REPORT FROM THE INTERGROUP RHABDOMYOSARCOMA STUDY COMMITTEE REPRESENTING THE CHILDREN'S CANCER STUDY GROUP THE PEDIATRIC ONCOLOGY GROUP THE UK...**

...ABSTRACT: rhabdomyosarcoma have an increased incidence of genitourinary anomalies similar to that in Wilms' tumor. Recent molecular genetic investigations have suggested that rhabdomyosarcoma, Wilms' tumor, and \*hepatoblastoma\* share a common pathogenetic mechanism involving chromosome 11. The uniquely increased association of central nervous system anomalies with rhabdomyosarcoma and absence of aniridia would support...

6/3,K/27 (Item 5 from file: 5)  
DIALOG(R)File 5:Biosis Previews(R)  
(c) 2003 BIOSIS. All rts. reserv.

05678386 BIOSIS NO.: 000084026791

**BRIEF CLINICAL REPORT TRISOMY 18 AND HEPATIC NEOPLASIA**

AUTHOR: DASOUKI M; BARR M JR

AUTHOR ADDRESS: DIV. PEDIATRIC GENETICS, UNIV. MICH. MED. CENTER, D1225

MEDICAL PROFESSIONAL BUILD., BOX 0718, ANN ARBOR, MICH. 48109-0010.

JOURNAL: AM J MED GENET 27 (1). 1987. 203-206. 1987

FULL JOURNAL NAME: American Journal of Medical Genetics

CODEN: AJMGD

RECORD TYPE: Abstract

LANGUAGE: ENGLISH

...ABSTRACT: 3-week history of low grade fever, abdominal distention, and hepatosplenomegaly. Abdominal cytotomography (CT) scan showed hepatic infiltration with a tumor mass presumed to be \*hepatoblastoma\*. She deteriorated rapidly and died 3 week later. No \*autopsy\* and/or biopsy could be done.

DESCRIPTORS: HUMAN ABDOMINAL DISTENTION HEPATOSPLENOMEGALY \*HEPATOBLASTOMA\*

6/3,K/28 (Item 1 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

11418348 EMBASE No: 2001430686

**Congenital \*hepatoblastoma\* in a neonatal alpaca cria**

Watt B.C.; Cooley A.J.; Darien B.J.

Dr. B. Watt, Department of Surgical Sciences, 5906-16th Avenue West,  
Markham, Ont. L3P 3J3 Canada

Canadian Veterinary Journal ( CAN. VET. J. ) (Canada) 2001, 42/11  
(872-874)

CODEN: CNVJA ISSN: 0008-5286

DOCUMENT TYPE: Journal ; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 14

**Congenital \*hepatoblastoma\* in a neonatal alpaca cria**

A neonatal alpaca cria found to have minimal clinical abnormalities was diagnosed post-mortem with an epithelial-type \*hepatoblastoma\* with combined embryonal and fetal patterns, based on previously reported morphological features. Camelid neoplasia and domestic animal \*hepatoblastomas\* are very rare, with only a single case of congenital \*hepatoblastoma\* in a domestic animal previously reported.

MEDICAL DESCRIPTORS:

\*\*hepatoblastoma\*--congenital disorder--cn; \*\*hepatoblastoma\*--diagnosis--di

bovids; clinical feature; congenital malformation--congenital disorder--cn; congenital malformation--diagnosis--di; \*cadaver\*; epithelium cell; disease association; embryo development; fetus development; morphology; Artiodactyla; neoplasm; domestic animal; nonhuman; female; controlled study ; newborn; article

6/3,K/29 (Item 2 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

10596825 EMBASE No: 2000061870

**Liver transplantation for malignant liver tumors in children**

Dower N.A.; Smith L.J.

Dr. N.A. Dower, Department Of Pediatrics, University of Alberta, Walter  
C. MacKenzie Hlth. Sci. Ctr., Edmonton, Alta. Canada

Medical and Pediatric Oncology ( MED. PEDIATR. ONCOL. ) (United States)

2000, 34/2 (136-140)

CODEN: MPOND ISSN: 0098-1532

DOCUMENT TYPE: Journal; Review

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

NUMBER OF REFERENCES: 50

...option of LRLT appears ideal for malignancies; the procedure can be  
done electively and can be coordinated with recovery from chemotherapy.  
Patients with chemosensitive metastatic \*hepatoblastoma\* or other  
demonstrably chemosensitive tumors may also be suitable candidates for this  
life-saving procedure.

**MEDICAL DESCRIPTORS:**

treatment indication; organ donor; \*cadaver\* donor; human; review; priority  
journal

6/3,K/30 (Item 3 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

06710803 EMBASE No: 1996375758

**Giant cell pneumonia: Light microscopy, immunohistochemical, and  
ultrastructural study of an \*autopsy\* case**

Rahman S.M.; Eto H.; Morshed S.A.; Itakura H.

Third Department Internal Medicine, Kagawa Medical School, 1750-1

Ikenobe, Mici-cho, Kita-gun, Kagawa-ken 761-07 Japan

Ultrastructural Pathology ( ULTRASTRUCT. PATHOL. ) (United States) 1996

, 20/6 (585-591)

CODEN: ULPAD ISSN: 0191-3123

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

**Giant cell pneumonia: Light microscopy, immunohistochemical, and  
ultrastructural study of an \*autopsy\* case**

An \*autopsy\* case of measles giant cell pneumonia with intranuclear  
inclusion bodies is reported. This case of giant cell pneumonia was studied  
by light microscopy and immunohistochemistry...

**MEDICAL DESCRIPTORS:**

article; \*autopsy\*; case report; \*hepatoblastoma\*--therapy--th;  
\*hepatoblastoma\*--diagnosis--di; histology; human; human tissue;  
immunohistochemistry; male; preschool child; priority journal;  
ultrastructure

6/3,K/31 (Item 4 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

06311655 EMBASE No: 1995339434

**\*Hepatoblastoma\*: Unusual presentation**

\*HEPATOBLASTOMA\*: PRESENTACION INUSUAL

Canduela Martinez V.; Mongil Ruiz I.; Teja Santamaria C.; Irigoyen Alba  
J.; Mayorga Fernandez M.; Cagigas Daza P.; Docio Nieto S.

Seccion de Pediatria, Hospital Comarcal de Laredo, 39770 Laredo Spain

Revista Espanola de Pediatria ( REV. ESP. PEDIATR. ) (Spain) 1995,

51/305 (477-479)



CODEN: REPEA ISSN: 0034-947X  
DOCUMENT TYPE: Journal; Article  
LANGUAGE: SPANISH

**\*Hepatoblastoma\*: Unusual presentation**

\*HEPATOBLASTOMA\*: PRESENTACION INUSUAL

MEDICAL DESCRIPTORS:

\*\*hepatoblastoma\*

article; \*autopsy\*; case report; histology; human; male; preschool child

6/3,K/32 (Item 5 from file: 73)

DIALOG(R)File 73:EMBASE

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04950640 EMBASE No: 1992090856

**Combined \*hepatoblastoma\* and yolk sac tumor of the liver**

Cross S.S.; Variend S.

Department of Pathology, University of Sheffield, Medical School, Beech  
Hill Road, Sheffield S10 2RX United Kingdom

Cancer ( CANCER ) (United States) 1992, 69/6 (1323-1326)

CODEN: CANCA ISSN: 0008-543X

DOCUMENT TYPE: Journal; Article

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

**Combined \*hepatoblastoma\* and yolk sac tumor of the liver**

The authors report a liver tumor that occurred in a 6-month-old boy in which areas of yolk sac and \*hepatoblastoma\* were identified. To the best knowledge of the authors, this morphologic pattern has not been reported previously. Theories of histogenesis are discussed.

MEDICAL DESCRIPTORS:

\*\*hepatoblastoma\*--etiology--et; \*\*hepatoblastoma\*--diagnosis--di; \*yolk  
sac tumor--diagnosis--di; \*yolk sac tumor--etiology--et

article; \*autopsy\*; case report; histopathology; human; human tissue;  
infant; liver carcinogenesis; male; primordial germ cell; priority journal;  
teratoma

6/3,K/33 (Item 6 from file: 73)

DIALOG(R)File 73:EMBASE

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04017728 EMBASE No: 1989186770

**Abdominal, retroperitoneal and sacrococcygeal tumours of the newborn and the very young infant. Report from the Kiel Paediatric Tumor Registry**

Harms D.; Schmidt D.; Leuschner I.

Abteilung Paidopathologie, Institut für Pathologie der Universität,  
D-2300 Kiel 1 Germany

European Journal of Pediatrics ( EUR. J. PEDIATR. ) (Germany) 1989,  
148/8 (720-728)

CODEN: EJPED ISSN: 0340-6199

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

...6 months of age, kidney tumours were frequently low grade malignant with a favourable prognosis. Among liver tumours there were 19 infantile haemangioendotheliomas and 9 \*hepatoblastomas\*. By contrast, at ages 7-24 months \*hepatoblastomas\* (n = 28) were much more frequent than haemangioendotheliomas (n = 2). Tumours in the newborn and very young infant differ from those in older children in...

MEDICAL DESCRIPTORS:

\*autopsy\*; incidence; infant; newborn; prognosis; tumor localization;  
review; major clinical study; human; priority journal

6/3,K/34 (Item 7 from file: 73)

03998381 EMBASE No: 1989167377

**Fetal \*hepatoblastoma\* presenting as nonimmune hydrops**

Kazzi N.J.; Chang C.-H.; Roberts E.C.; Shankaran S.

Department of Pediatrics, Hutzel Hospital, Detroit, MI 48201 United States

American Journal of Perinatology ( AM. J. PERINATOL. ) (United States)  
1989, 6/3 (278-280)

CODEN: AJPEE ISSN: 0735-1631

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

**Fetal \*hepatoblastoma\* presenting as nonimmune hydrops**

The list of conditions associated with nonimmune hydrops fetalis has been steadily increasing. We describe a liveborn neonate with fetal \*hepatoblastoma\* presenting as nonimmune hydrops. The hepatic tumor was diagnosed on prenatal ultrasound. The infant survived for 2 days. The pathophysiology of nonimmune hydrops in this...

**MEDICAL DESCRIPTORS:**

\*fetus hydrops; \*\*hepatoblastoma\*

\*autopsy\*; newborn; pregnancy; prenatal diagnosis; case report; human; female; priority journal

6/3,K/35 (Item 8 from file: 73)

DIALOG(R)File 73:EMBASE

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03968198 EMBASE No: 1989137194

**The significance of alpha-fetoprotein and other tumour markers in differential immunocytochemistry of primary liver tumours**

Brumm C.; Schulze C.; Charels K.; Morohoshi T.; Kloppel G.

Department of Pathology, Academic Hospital, Free University of Brussels, B-1090 Brussels Belgium

Histopathology ( HISTOPATHOLOGY ) (United Kingdom) 1989, 14/5 (503-513)

CODEN: HISTD ISSN: 0309-0167

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH

...1-antitrypsin, alpha-human chorionic gonadotropin, carcinoembryonic antigen (CEA), keratin and vimentin. Alpha-fetoprotein was found in 16/63 (24%) hepatocellular carcinomas and in two \*hepatoblastomas\*. When comparing tissue positivity for AFP with tumour differentiation, grade 1 hepatocellular carcinomas were found to be negative, while 21% of grade 2, 36% of...

...exceeding 5000 ng/ml, but were absent in 17 tumours with serum AFP levels below 5000 ng/ml. All tumours other than hepatocellular carcinomas and \*hepatoblastomas\* were AFP negative. Carcinoembryonic antigen was present in 72% of cholangiocarcinomas, but was demonstrated in only one hepatocellular-cholangiocarcinoma in which CEA expression was restricted...

...keratin antibody. Co-expression of keratin and vimentin was observed in seven poorly differentiated hepatocellular carcinomas and three cholangiocarcinomas as well as in the two \*hepatoblastomas\*. The findings suggest that AFP is a diagnostic but rather insensitive immunocytochemical marker for hepatocellular differentiation in malignant liver tumours; CEA and keratin may help...

**MEDICAL DESCRIPTORS:**

\*\*hepatoblastoma\*--diagnosis--di; \*liver cell carcinoma--diagnosis--di

\*autopsy\*; bile duct carcinoma; histochemistry; histology; liver adenoma; liver hyperplasia; major clinical study; human cell; human; priority journal

6/3,K/36 (Item 9 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

03274237 EMBASE No: 1986026814

**Fatal intraoperative tumor embolism in a child with \*hepatoblastoma\***

Dorman F.; Sumner E.; Spitz L.

Departments of Anaesthesia and Surgery, Hospital for Sick Children,  
London, WC1N 3JH United Kingdom

Anesthesiology ( ANESTHESIOLOGY ) (United States) 1985, 63/6 (692-693)

CODEN: ANESA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**Fatal intraoperative tumor embolism in a child with \*hepatoblastoma\***

MEDICAL DESCRIPTORS:

\*\*hepatoblastoma\*; \*lung embolism; \*tumor embolism  
child; fatality; hemihepatectomy; liver; priority journal; preschool child;  
diagnosis; therapy; prevention; \*autopsy\*; case report; human; great blood  
vessel; peripheral vascular system; respiratory system

6/3,K/37 (Item 10 from file: 73)  
DIALOG(R)File 73:EMBASE  
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03190535 EMBASE No: 1986123112

**Case 3. Fetal \*hepatoblastoma\* with placental metastases**

Robinson Jr. H.B.; Bolande R.P.

Department of Pathology, Children's Hospital Medical Center, Akron, OH  
44308 United States

Pediatric Pathology ( PEDIATR. PATHOL. ) (United States) 1985, 4/1-2  
(163-167)

CODEN: PPTD

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**Case 3. Fetal \*hepatoblastoma\* with placental metastases**

MEDICAL DESCRIPTORS:

\*\*hepatoblastoma\*; \*liver tumor  
\*autopsy\*; case report; ultrastructure; electron microscopy; histology;  
cytology; fetus; human cell; human; liver

6/3,K/38 (Item 11 from file: 73)  
DIALOG(R)File 73:EMBASE  
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03151948 EMBASE No: 1986174525

**Aicardi syndrome: An unusual association of neoplastic or cystic lesions**

Nishimura S.; Tanaka T.; Takakura H.; et al.

Division of Child Neurology, Institute of Neurological Sciences and  
Department of Ophthalmology, Tottori University School of Medicine,  
Yonago, Tottori Japan

No To Hattatsu ( NO TO HATTATSU ) (Japan) 1986, 18/3 (217-222)

CODEN: NTHAA

DOCUMENT TYPE: Journal

LANGUAGE: JAPANESE SUMMARY LANGUAGE: ENGLISH

...syndrome including infantile spasm, agenesis of the corpus callosum  
and chorioretinopathy. Case 1 (a 2-month-old female infant) had a lobar  
type holoprosencephaly and \*hepatoblastoma\*, Case 2 (a 5-year-old girl) had  
choroid plexus papilloma and case 3 (an 11-month-old female infant) had a  
large cyst in...

MEDICAL DESCRIPTORS:

computer assisted tomography; \*hepatoblastoma\*; priority journal; histology

; preschool child; diagnosis; \*autopsy\*; case report; computer analysis;  
human; central nervous system; visual system; liver; congenital disorder

6/3,K/39 (Item 12 from file: 73)  
DIALOG(R)File 73:EMBASE  
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03141410 EMBASE No: 1986163987

**Human chorionic gonadotropin in primary liver carcinoma in adults. An immunohistochemical study**

Nakanuma Y.; Unoura M.; Noto H.; Ohta G.  
Second Department of Pathology, School of Medicine, Kanazawa University,  
Kanazawa 920 Japan  
Virchows Archiv - A Pathological Anatomy and Histopathology ( VIRCHOWS  
ARCH. A PATHOL. ANAT. HISTOPATHOL. ) (Germany) 1986, 409/3 (365-373)  
CODEN: VAAHD  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

Production of human chorionic gonadotropin (hCG) by extra-gonadal tumours is not a rare phenomenon. In the liver, similar results have been reported in \*hepatoblastomas\*. The present study was attempted to survey hCG level in serum and hCG-immunoreactivity in primary liver carcinoma in adults. Although hCG was elevated in...

**MEDICAL DESCRIPTORS:**

immunohistochemistry; liver; bile duct; priority journal; cytology;  
diagnosis; \*autopsy\*; human cell; human

6/3,K/40 (Item 13 from file: 73)  
DIALOG(R)File 73:EMBASE  
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02924292 EMBASE No: 1985118251

**Tumor induction in praomys (mastomys) natalensis by N,N'-2,7-fluorenylenebisacetamide**

Hoch-Ligeti C.; Wagner B.P.; Deringer M.K.; Stewart H.L.  
Registry of Experimental Cancers, Division of Cancer Etiology, National  
Cancer Institute, National Institutes of Health, Bethesda, MD 20205-8200  
United States  
Journal of the National Cancer Institute ( J. NATL. CANCER INST. ) ( United States) 1985, 74/4 (909-915)  
CODEN: JNCIA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

...mastomys considerably shortened their life-span. At death every treated mastomys had several primary tumors; untreated animals at comparable ages had none. Several mastomys with \*hepatoblastomas\* and 1 with giant cell hepatitis and a metastasizing pancreatic carcinoma are first reported here. The tumor load per animal averaged 4.0 for treated...

**MEDICAL DESCRIPTORS:**

breast; metastasis; pancreas carcinoma; small intestine; stomach; pancreas;  
priority journal; histology; nonhuman; mouse; therapy; \*autopsy\*; liver;  
animal experiment

6/3,K/41 (Item 14 from file: 73)  
DIALOG(R)File 73:EMBASE  
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02779902 EMBASE No: 1984048861

**Accumulation of MDP in primary childhood hepatic malignancies and their metastases**

Mandell G.A.; Heyman S.  
Department of Radiology, Hospital of the University of Pennsylvania,

Philadelphia, PA 19104 United States  
Clinical Nuclear Medicine ( CLIN. NUCL. MED. ) (United States) 1983,  
8/12 (594-596)  
CODEN: CNMED  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

MEDICAL DESCRIPTORS:

**\*\*autopsy\***; **\*bone scintiscanning\***; **\*cancer combination chemotherapy\***; **\*death\***;  
**\*\*hepatoblastoma\***; **\*liver cell carcinoma\***; **\*metastasis\***

6/3,K/42 (Item 15 from file: 73)  
DIALOG(R)File 73:EMBASE  
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02534596 EMBASE No: 1983008607

**\*Hepatoblastoma\*. Attempt at characterization of histologic subtypes**

Gonzalez-Crussi F.; Upton M.P.; Maurer H.S.  
Dep. Pathol., Child. Meml. Hosp., Chicago, IL 60614 United States  
American Journal of Surgical Pathology ( AM. J. SURG. PATHOL. ) (United States) 1982, 6/7 (599-612)  
CODEN: AJSPD  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

**\*Hepatoblastoma\*. Attempt at characterization of histologic subtypes**

This is a clinicopathologic study summarizing the experience with **\*hepatoblastomas\*** at Children's Memorial Hospital of Chicago between 1954 and 1981. Of 21 patients studied, 13 (61.9%) died. Three major histologic epithelial patterns were identified: fetal, embryonal, and macrotrabecular. The first two may represent different stages of cytodifferentiation of **\*hepatoblastoma\*** cells. The macrotrabecular type had features similar to hepatocellular carcinoma of adults, from which distinction was difficult; this type pursued an aggressive clinical course. The...

MEDICAL DESCRIPTORS:

**\*\*hepatoblastoma\***; **\*liver cancer\***  
childhood cancer; histology; child; diagnosis; **\*autopsy\***; clinical article;  
human; liver

6/3,K/43 (Item 16 from file: 73)  
DIALOG(R)File 73:EMBASE  
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02042476 EMBASE No: 1981029686

**Hormonal bioassay of gonadotropin-producing \*hepatoblastoma\***

Krishna Murthy A.S.; Vawter G.F.; Lee A.B.H.  
EG&G Mason Res. Inst., Worcester, Mass. United States  
Archives of Pathology and Laboratory Medicine ( ARCH. PATHOL. LAB. MED. ) (United States) 1980, 104/10 (513-517)  
CODEN: ARPAA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

**Hormonal bioassay of gonadotropin-producing \*hepatoblastoma\***

**\*Hepatoblastoma\*** was associated with signs of isosexual precocity in an 11-mth-old boy. Circulating gonadotropic hormone levels were elevated. Gonadotropic activity was demonstrated by bioassay...

...tumor, and in media surrounding longterm tissue culture of the primary tumor. Morphology of the endocrine glands and bioassay of the pituitary gland obtained at **\*autopsy\*** indicated the presence of gonadotropins and other tropic hormones despite the physiologically abnormal hormone status. These are the first direct studies of pituitary hormone content...

MEDICAL DESCRIPTORS:

hypophysis; metastasis; infant; diagnosis; case report; \*autopsy\*;  
histology; liver; male genital system

6/3,K/44 (Item 17 from file: 73)

DIALOG(R)File 73:EMBASE

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01926894 EMBASE No: 1981106061

**\*Hepatoblastoma\* as a cause of intrauterine fetal death. Case report**

Benjamin E.; Lendon M.; Marsden H.B.

Dept. Pathol., Univ. Manchester, Manchester M13 9PT United Kingdom

British Journal of Obstetrics and Gynaecology ( BR. J. OBSTET. GYNAECOL.  
) (United Kingdom) 1981, 88/3 (329-332)

CODEN: BJOGA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**\*Hepatoblastoma\* as a cause of intrauterine fetal death. Case report**

A \*hepatoblastoma\* was found in a 36 week stillborn infant. The tumour  
compressed the inferior vena cava and was the cause of hydrops fetalis.  
There was also...

MEDICAL DESCRIPTORS:

\*amniotic fluid; \*\*hepatoblastoma\*; \*fetus death

fetus; pregnancy; etiology; case report; \*autopsy\*; liver; histology;  
fatality

6/3,K/45 (Item 18 from file: 73)

DIALOG(R)File 73:EMBASE

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01770076 EMBASE No: 1980012628

**\*Hepatoblastoma\* with adenomatoid renal epithelium**

Knowlson G.T.G.; Cameron A.H.

Dept. Pathol., Birmingham Child. Hosp., Birmingham B16 8ET United  
Kingdom

Histopathology ( HISTOPATHOLOGY ) (United Kingdom) 1979, 3/3 (201-208)

CODEN: HISTD

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**\*Hepatoblastoma\* with adenomatoid renal epithelium**

A case is described in which a \*hepatoblastoma\* is associated with a  
renal malformation where adenomatoid epithelium lines Bowman's capsule and  
the adjacent part of the proximal tubule. The significance of this...

MEDICAL DESCRIPTORS:

\*epithelium; \*\*hepatoblastoma\*; \*kidney; \*liver tumor

\*autopsy\*; histology; case report; infant; diagnosis; liver

6/3,K/46 (Item 19 from file: 73)

DIALOG(R)File 73:EMBASE

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01418905 EMBASE No: 1979139744

**Computed tomography of the primary liver cancers**

Kobayashi T.; Kusano S.; Ishii K.; et al.

Dept. Radiol., Kitasato Univ. Sch. Med., Kanagawa Japan

Nippon Acta Radiologica ( NIPPON ACTA RADIOL. ) (Japan) 1978, 38/8  
(744-753)

CODEN: NHGZA

DOCUMENT TYPE: Journal

LANGUAGE: JAPANESE SUMMARY LANGUAGE: ENGLISH

...liver cancers, using ACTA 0100 was evaluated in comparison with radionuclide imaging and angiography. Of 24 primary liver cancers, 21 were hepatocellular carcinomas, 2 were \*hepatoblastomas\* and one was a malignant mixed tumor. Furthermore, 13 of these cases, histologically proved at either \*autopsy\* or surgery, were studied with regard to the relationship between detection by CT and pathological findings of the tumors. In our study, CT was as...

MEDICAL DESCRIPTORS:

diagnosis; liver; major clinical study; therapy; \*autopsy\*; histology; computer analysis

6/3,K/47 (Item 20 from file: 73)

DIALOG(R)File 73:EMBASE

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01382316 EMBASE No: 1979103020

**Hepatocellular carcinoma in siblings**

HEPATOZELLULARES KARZINOM BEI GESCHWISTERN

Sitzmann F.C.; Lindinger A.

Univ. Kinderklin., Erlangen Germany

Therapiewoche ( THERAPIEWOCHE ) (Germany) 1979, 29/8 (1284-1291)

CODEN: THEWA

DOCUMENT TYPE: Journal

LANGUAGE: GERMAN

In childhood, liver cell carcinomas are rare in comparison with other malignant disease, and males are predominantly affected at all ages. Apart from \*hepatoblastoma\*, there is also hepatocellular carcinoma, which almost always recurs and metastasises, although rarely and late, in the liver itself and in the regional lymph nodes...

...cell carcinoma of this type. Both died as young children. Details are given of the course of the disease and the findings on biopsy and \*autopsy\*, in view of the rarity and the striking nature of the family history.

6/3,K/48 (Item 21 from file: 73)

DIALOG(R)File 73:EMBASE

(c) 2003 Elsevier Science B.V. All rts. reserv.

01345633 EMBASE No: 1979066293

**\*Hepatoblastoma\*. A case report**

Akoojee S.B.; Coovadia Y.M.

Dept. Anat. Pathol., Univ. Natal, Durban South Africa

South African Medical Journal ( S. AFR. MED. J. ) (South Africa) 1978, 54/11 (450-452)

CODEN: SAMJA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**\*Hepatoblastoma\*. A case report**

A case of \*hepatoblastoma\* in a 16-month-old Black child is described and the classification of \*hepatoblastoma\* is reviewed. Early diagnosis is important, since the prognosis is more favourable in \*hepatoblastoma\* than in hepatocellular carcinoma.

MEDICAL DESCRIPTORS:

preschool child; diagnosis; case report; therapy; \*autopsy\*; histology; liver

6/3,K/49 (Item 22 from file: 73)

DIALOG(R)File 73:EMBASE

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01156474 EMBASE No: 1978287209

**\*Hepatoblastoma\* in a middle-aged white South African woman. A case report**

Jameson C.P.; Chatkadakis C.B.

Johannesburg Gen. Hosp., Johannesburg South Africa

South African Medical Journal ( S. AFR. MED. J. ) (South Africa) 1978, 53/4 (143-144)

CODEN: SAMJA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**\*Hepatoblastoma\* in a middle-aged white South African woman. A case report**

\*Hepatoblastoma\* is a primary embryonic liver tumour usually found in children. It occurs extremely rarely in adults and, when it does, is usually found in men...

MEDICAL DESCRIPTORS:

**\*hepatoblastoma\***; **\*liver cancer**

case report; **\*autopsy\***; histology; liver

6/3,K/50 (Item 23 from file: 73)

DIALOG(R)File 73:EMBASE

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00999189 EMBASE No: 1978127516

**\*Hepatoblastoma\* in infant sister and brother**

Napoli V.M.; Campbell Jr. W.G.

Dept. Pathol., Emory Univ. Sch. Med., Atlanta, Ga. United States

Cancer ( CANCER ) (United States) 1977, 39/6 (2647-2650)

CODEN: CANCA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**\*Hepatoblastoma\* in infant sister and brother**

Two infants, a sister with motor retardation and brother with slight microcephaly and an undescended testis, died of **\*hepatoblastoma\***. Only another documented familial occurrence of this tumor, affecting siblings of the same sex, can be found in the literature. The 2 patients described in ...

...paper exhibited high platelet counts prior to liver resection. Although iron deficiency may have contributed to the thrombocytosis, the finding of many megakariocytes within the **\*hepatoblastomas\*** suggests an intra-tumoral production of platelets. An epidemiologic investigation of the family under study failed to yield conclusive data. **\*Hepatoblastoma\*** is a rare tumor, but it may affect more than one sibling. Therefore, periodic clinical and laboratory evaluations of the siblings at risk appear to...

MEDICAL DESCRIPTORS:

**\*cryptorchism\***; **\*hepatoblastoma\***; **\*microcephaly\***; **\*thrombocytosis**

major clinical study; diagnosis; histology; **\*autopsy\***; child

6/3,K/51 (Item 24 from file: 73)

DIALOG(R)File 73:EMBASE

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00877721 EMBASE No: 1978005531

**Primary malignant tumors of the liver in children**

PRIMAERE LEBERMALIGNOME IM KINDESALTER

Sacher M.; Dirschmid K.

Gottfried Preyersches Kinderspit., Wien Austria

Padiatrische Praxis ( PADIATR. PRAX. ) 1976, 17/4 (677-683)

CODEN: PAEDA

DOCUMENT TYPE: Journal



LANGUAGE: GERMAN

MEDICAL DESCRIPTORS:

**\*\*hepatoblastoma\***; **\*liver cancer\***; **\*liver cell carcinoma**  
child; major clinical study; histology; diagnosis; therapy; **\*autopsy\***

**6/3,K/52** (Item 25 from file: 73)

DIALOG(R)File 73:EMBASE

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00745614 EMBASE No: 1977090987

**Focal nodular hyperplasia of the liver in a child with hemihypertrophy**

Everson R.B.; Museles M.; Henson D.E.; Grundy G.W.

Dept. Ped., Nav. Hosp., Bethesda, Md. United States

Journal of Pediatrics ( J. PEDIATR. ) 1976, 88/6 (985-987)

CODEN: JOPDA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

Children with congenital hemihypertrophy are prone to certain embryonal neoplasms: Wilms tumor, adrenal cortical neoplasms, and **\*hepatoblastoma\***. The paper records the association of hemihypertrophy with another growth disorder: focal nodular hyperplasia of the liver.

MEDICAL DESCRIPTORS:

child; major clinical study; diagnosis; histology; **\*autopsy\***

**6/3,K/53** (Item 26 from file: 73)

DIALOG(R)File 73:EMBASE

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00622916 EMBASE No: 1976178572

**Primary malignant tumours of the liver in children**

LES TUMEURS MALIGNES PRIMITIVES DU FOIE CHEZ L'ENFANT

Estavoyer J.M.; Noir A.; Schirrer J.; et al.

Clin. Ped. Genet., CHU, Besancon France

Semaine des Hopitaux ( SEM. HOP. ) 1975, 51/44 (2673-2678)

CODEN: SHPAA

DOCUMENT TYPE: Journal

LANGUAGE: FRENCH

...mass in the right hypochondrium. A search for alpha fetoprotein and arteriography are the most useful investigations for diagnosis. The pathology leads one to distinguish **\*hepatoblastomas\*** and hepatocarcinomas. The prognosis in these tumours remains poor for, in spite of progress in liver surgery, a cure is rarely possible. It is important...

MEDICAL DESCRIPTORS:

**\*arteriography\***; **\*\*hepatoblastoma\***; **\*liver cell carcinoma**  
child; diagnosis; major clinical study; therapy; **\*autopsy\***; histology; in vitro study; fatality

**6/3,K/54** (Item 27 from file: 73)

DIALOG(R)File 73:EMBASE

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00614466 EMBASE No: 1976170113

**An ultrastructural study of mixed **\*hepatoblastoma\*** with osteoid elements**

Silverman J.F.; Fu Y.S.; McWilliams N.B.; Kay S.

Div. Surg. Pathol., Med. Coll. Virginia, Richmond, Va. United States

Cancer ( CANCER ) 1975, 36/4 (1436-1443)

CODEN: CANCA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**An ultrastructural study of mixed **\*hepatoblastoma\*** with osteoid elements**

A mixed \*hepatoblastoma\* with osteoid elements in an 8 mth old male infant was studied by light and electron microscopy. The ultrastructure of the epithelial elements showed a...

...clearly distinguishable from the epithelial elements. These cells had neoplastic characteristics of nuclear pleomorphism and high nucleocytoplasmic ratio. These findings support the belief that \*hepatoblastoma\* arises from a multipotential blastema capable of both epithelial and mesenchymal differentiation, with the osteoid elements being an intrinsic neoplastic component of the tumor.

MEDICAL DESCRIPTORS:

\*blastema; \*blastoma; \*cancer chemotherapy; \*cell organelle; \*child; \*fibroblast; \*\*hepatoblastoma\*; \*liver carcinoma; \*liver cell carcinoma; \*osteoid; \*drug therapy; \*radiotherapy  
major clinical study; diagnosis; therapy; electron microscopy; histology; \*autopsy\*

6/3,K/55 (Item 28 from file: 73)

DIALOG(R)File 73:EMBASE

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00602918 EMBASE No: 1976158559

**Primary liver cancer in Venezuela. Report of 123 cases**

CANCER PRIMITIVO DEL HIGADO EN VENEZUELA. ESTUDIO DE 123 CASOS

Grases P.J.; Gomez L.G.; Ruiz R.E.

Secc. Patol. Aparato Dig., Inst. Anatomopatol., Fac. Med., Univ. Cent.

Venezuela, Caracas Venezuela

Patologia ( PATOLOGIA ) 1975, 13/2 (236-261)

CODEN: PTOLA

DOCUMENT TYPE: Journal

LANGUAGE: SPANISH

...a rarity (2.29%). The cause of death was liver failure and or gastrointestinal bleeding. It is important to study the incidence of PLC in \*autopsy\* material since data obtained from death certificates are inaccurate.

MEDICAL DESCRIPTORS:

\*bile duct carcinoma; \*cancer incidence; \*hamartoma; \*hemangioendotheliosarcoma; \*\*hepatoblastoma\*; \*liver biopsy; \*liver carcinoma; \*liver cell carcinoma; \*liver cirrhosis; \*liver sarcoma; \*metastasis  
diagnosis; major clinical study; histology; methodology; \*autopsy\*

6/3,K/56 (Item 29 from file: 73)

DIALOG(R)File 73:EMBASE

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00543188 EMBASE No: 1976098806

**Malignant mixed tumor of the liver. Report of a case and a review of the literature**

Watanabe I.; Kasai M.; Watanuki T.; Amano S.

Dept. Surg. Pathol., Tohoku Univ. Sch. Med., Sendai Japan

Acta Hepato-Gastroenterologica ( ACTA HEPATO-GASTROENTEROL. ) 1975, 22/3 (158-164)

CODEN: AHGSB

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

MEDICAL DESCRIPTORS:

\*anemia; \*carcinosarcoma; \*fibrosarcoma; \*\*hepatoblastoma\*; \*hepatomegaly; \*liver cancer; \*liver cell carcinoma; \*rhabdomyosarcoma  
diagnosis; \*autopsy\*; histology; child; major clinical study

6/3,K/57 (Item 30 from file: 73)  
DIALOG(R)File 73:EMBASE  
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00457634 EMBASE No: 1976013168

**Arteriographic demonstration of intravenous tumor extension**

Gregg F.P.; Goldstein H.M.; Wallace S.; Casey J.H.  
Dept. Diagn. Radiol., Univ. Texas Syst. Cancer Cent., M.D. Anderson Hosp.  
Tum. Inst., Houston, Tex. United States  
AMER.J.ROENTGENOL. 1975, 123/1 (100-105)  
CODEN: AJRRA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

MEDICAL DESCRIPTORS:

\*arteriography; \*cancer; \*cancer localization; \*cavography; \*  
\*hepatoblastoma\*; \*inferior cava vein; \*kidney carcinoma; \*liver cancer; \*  
osteosarcoma; \*retroperitoneum; \*vein  
methodology; etiology; diagnosis; major clinical study; therapy; \*autopsy\*

6/3,K/58 (Item 31 from file: 73)  
DIALOG(R)File 73:EMBASE  
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00429765 EMBASE No: 1975202173

**Neoplasms associated with Beckwith's syndrome**

Sotelo Avila C.; Gooch III W.M.; Castro R.  
Univ. Tennessee Coll. Med., Memphis, Tenn. United States  
American Journal of Pathology ( AM. J. PATHOL. ) 1975, 78/1 (No.88)  
CODEN: AJPAA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

Nephroblastomas, adrenal cortical carcinomas and \*hepatoblastomas\* have been reported in association with Beckwith's syndrome. A review of the literature revealed 14 neoplasms in 12 children with the syndrome. Eleven tumors...

MEDICAL DESCRIPTORS:

\*adrenal cortex carcinoma; \*adrenal gland; \*face; \*\*hepatoblastoma\*; \*  
macroglossia; \*nevus; \*nevus flammeus; \*pancreas islet cell hyperplasia; \*  
rhabdomyosarcoma; \*beckwith wiedemann syndrome; \*nephroblastoma  
child; diagnosis; major clinical study; \*autopsy\*; histology

6/3,K/59 (Item 32 from file: 73)  
DIALOG(R)File 73:EMBASE  
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00314226 EMBASE No: 1975086558

**Primary liver tumors in infancy and childhood**

Clatworthy Jr. H.W.; Schiller M.; Grosfeld J.L.  
Div. Ped. Surg., Dept. Surg., Ohio State Univ. Coll. Med., Columbus, Ohio  
United States  
Archives of Surgery ( ARCH. SURG. ) 1974, 109/2 (143-147)  
CODEN: ARSUA  
DOCUMENT TYPE: Journal  
LANGUAGE: ENGLISH

...males, and most were admitted with an asymptomatic abdominal mass. Tumor localization was accomplished by conventional roentgenographic and scanning techniques. Three patients were diagnosed at \*autopsy\* and 38 underwent exploratory operation. 22 tumor resections were completed with 3 operative deaths. All patients with benign tumors and 3 of the 9 (33...

MEDICAL DESCRIPTORS:

\*abdominal mass; \*age; \*\*autopsy\*; \*biopsy; \*cancer chemotherapy; \*child; \*  
\*hepatoblastoma\*; \*hepatography; \*liver cancer; \*liver resection; \*liver

scintiscanning; \*liver tumor; \*mesenchymoma; \*microscopy; \*radiography; \*radiotherapy; \*sex; \*teratoma

6/3,K/60 (Item 33 from file: 73)  
DIALOG(R)File 73:EMBASE  
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00289090 EMBASE No: 1975061406

**An \*autopsy\* case of congenital hepatic cell tumor**

Okayasu I.; Mori W.; Hatanaka M.

Dept. Pathol., Sch. Med., Tokyo Med. Dent. Univ., Tokyo Japan

Acta Pathologica Japonica ( ACTA PATHOL. JPN. ) 1974, 24/3 (387-392)

CODEN: APJAA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**An \*autopsy\* case of congenital hepatic cell tumor**

...the tumor tissue was quite marked, and was more extensive than in the adjacent normal liver tissue. The most conventional diagnosis for this tumor is \*hepatoblastoma\*. However, the above described findings of this tumor urge reconsideration of the nature and classification of congenital hepatic cell tumor of this kind.

**MEDICAL DESCRIPTORS:**

\*adenoma; \*congenital cancer; \*congenital malformation; \*congenital tumor; \*extramedullary hematopoiesis; \*hamartoma; \*hematopoiesis; \*hepatoblastoma\*; \*liver cancer; \*liver tumor diagnosis; major clinical study; fatality; \*autopsy\*; histology

6/3,K/61 (Item 34 from file: 73)  
DIALOG(R)File 73:EMBASE  
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00213908 EMBASE No: 1974204074

**Mixed \*hepatoblastoma\*: a case report**

Maniar B.M.; Doctor V.M.; Johari S.L.

India

Indian Journal of Cancer ( INDIAN J. CANCER ) 1973, 10/3 (373-381)

CODEN: IJCAA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

**Mixed \*hepatoblastoma\*: a case report**

A case of mixed \*hepatoblastoma\* in a female infant aged 8 mth is reported. The clinical and pathological features are presented along with a review of the literature.

**MEDICAL DESCRIPTORS:**

\*\*hepatoblastoma\*; \*liver cancer child; diagnosis; major clinical study; therapy; \*autopsy\*; histology

6/3,K/62 (Item 35 from file: 73)  
DIALOG(R)File 73:EMBASE  
(c) 2003 Elsevier Science B.V. All rts. reserv.

00207965 EMBASE No: 1974198123

**Congenital tumours**

TUMORES CONGENITOS

De Agustin P.; Fernandez Rojo F.; Nistal M.; et al.

Dept. Anat. Patol., Ciudad Sanit. Seg. Soc. 'La Paz', Madrid Spain

PATOLOGIA 1974, 7/1 (31-38)

CODEN: PTGIA

DOCUMENT TYPE: Journal

LANGUAGE: SPANISH

A series of congenital neoplasms are reviewed, using Well's (1940) classification. They were considered as embryonal: 2 \*hepatoblastomas\*, 4 nephroblastomas, 3 neuroblastomas and 1 rhabdomyosarcoma, or as teratomas and tumors (also found in adults): one lipoma, 3 fibroepithelial papillomas, one lymphosarcoma, one fibrosarcoma...

MEDICAL DESCRIPTORS:

\*astrocytoma; \*choroid plexus papilloma; \*congenital cancer; \*congenital tumor; \*ependymoma; \*fibrosarcoma; \*hamartoma; \*\*hepatoblastoma\*; \*heterotopia; \*lipoma; \*lymphosarcoma; \*neuroblastoma; \*newborn; \*papilloma; \*rhabdomyosarcoma; \*teratoma; \*nephroblastoma  
diagnosis; \*autopsy\*; histology

6/3,K/63 (Item 36 from file: 73)

DIALOG(R)File 73:EMBASE

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00186834 EMBASE No: 1974176969

**Congenital embryonic hepatoma**

PRZYPADEK WRODZONEGO WATROBIAKA ZARODKOWEGO

Rabczynski J.

Zakl. Anat. Patol., Inst. Biostrukt., AM, Wroclaw Poland

Patologia Polska ( PATOL. POL. ) 1973, 24/4 (563-566)

CODEN: PAPOA

DOCUMENT TYPE: Journal

LANGUAGE: POLISH

MEDICAL DESCRIPTORS:

\*bleeding tendency; \*congenital cancer; \*\*hepatoblastoma\*; \*liver cancer  
diagnosis; \*autopsy\*; histology

6/3,K/64 (Item 37 from file: 73)

DIALOG(R)File 73:EMBASE

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00061975 EMBASE No: 1974052030

**Biochemical studies on liver tumors of children**

Krishna Murthy A.S.; Vawter G.F.; Kopito L.; Rossen E.

Child. Cancer Res. Found., Boston, Mass. 02115 United States

Archives of Pathology and Laboratory Medicine ( ARCH. PATHOL. LAB. MED. )  
1973, 96/1 (48-52)

CODEN: ARPAA

DOCUMENT TYPE: Journal

LANGUAGE: ENGLISH

...altered metalloenzyme complex in these tumors. The differentiation of tumors may be correlated with fetoprotein. This protein was not demonstrable in two embryonal tumors. Fetal \*hepatoblastomas\* resembled livers of newborn children. No truly 'minimal deviation hepatoma' was identified by the factors used in this study.

MEDICAL DESCRIPTORS:

\*cancer cell; \*\*hepatoblastoma\*; \*liver; \*liver cancer; \*liver tumor  
child; diagnosis; therapy; histology; methodology; \*autopsy\*; fatality  
?ds

Set	Items	Description
S1	5463	(HEPATOBLAST?) OR (HEPATIC (W) (PROGENITOR? OR PRECURSOR?)) OR (HEPATIC (W) STEM (W) CELL?)
S2	119	S1 AND (CADAVER OR AUTOPSY)
S3	83	RD (unique items)
S4	81	S3 NOT PY>2001
S5	17	S4 AND (ADULT)
S6	64	S4 NOT S5

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\$10.50 6 Type(s) in Format 3  
\$10.50 6 Types  
\$15.29 Estimated cost File5  
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\$109.65 43 Type(s) in Format 3  
\$109.65 43 Types  
\$119.39 Estimated cost File73  
OneSearch, 3 files, 3.061 DialUnits FileOS  
\$1.16 TELNET  
\$146.25 Estimated cost this search  
\$146.64 Estimated total session cost 3.151 DialUnits

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